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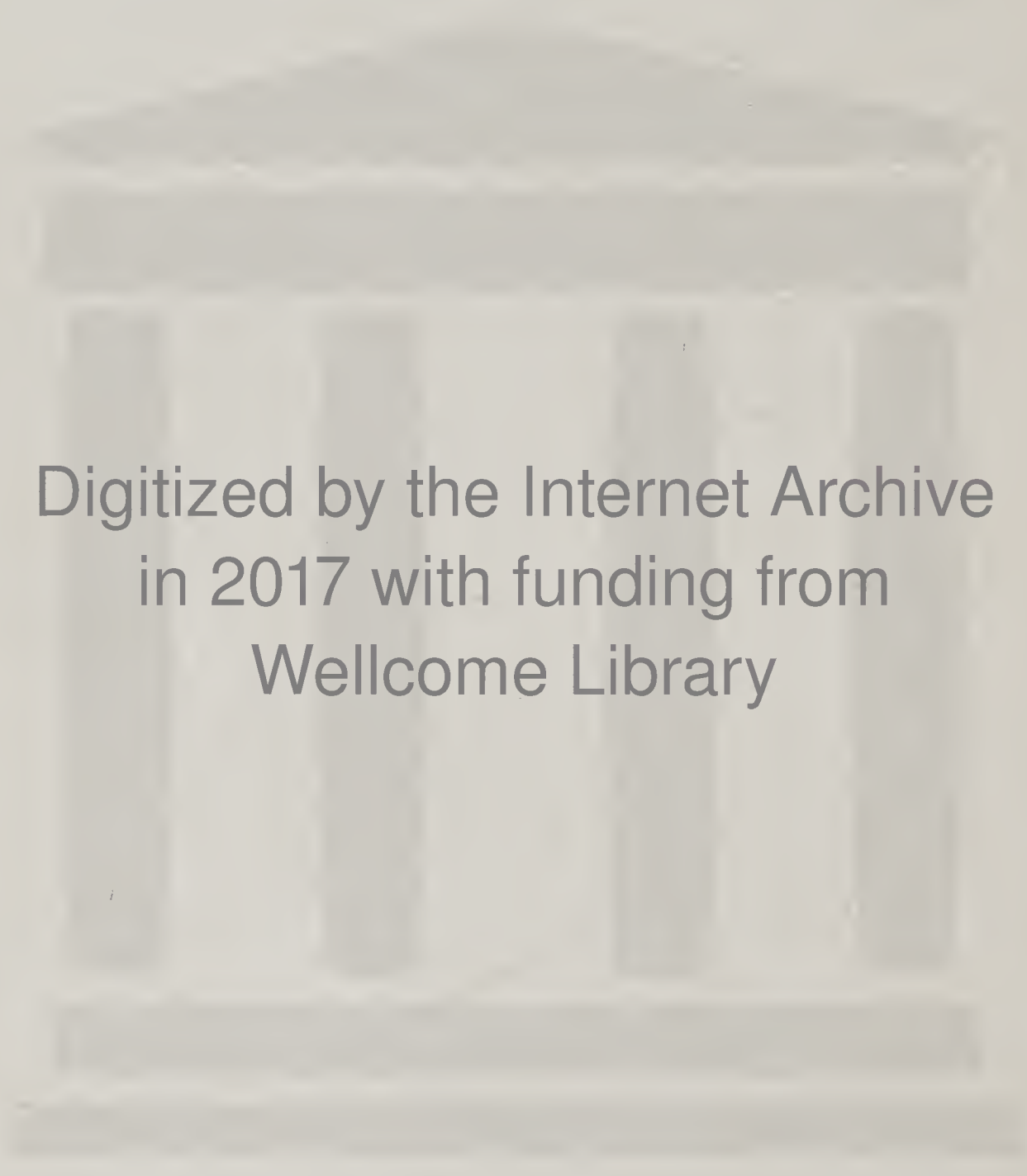
MAIDENHEAD and WOKINGHAM MUNICIPAL BOROUGHs,
COOKHAM, EASTHAMPSTEAD, WINDSOR and
WOKINGHAM RURAL DISTRICTS.

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH
FOR 1959





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ANNUAL REPORT

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MEDICAL OFFICER OF HEALTH
FOR 1959

W. H. Lee, Printer, Wokingham.

To the CHAIRMAN and MEMBERS of the JOINT
COMMITTEE for the UNITED SANITARY
DISTRICTS of EAST BERKS.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the forty-ninth Annual Report on the Health and Sanitary Circumstances of the East Berks United Sanitary Districts.

The population of the combined area for 1959 was 161,890, an increase of 5,930 over 1958. The highest increases occurred in Wokingham Rural District (2,350) and Easthampstead Rural District (2,050).

Live births totalled 3,203 (19.8 per 1,000 of the population), an increase of 229 over 1958.

Deaths from all causes totalled 1,554 (9.6 per 1,000 of the population), a decrease of 52 compared with 1958.

The "Natural Increase" of the population (the excess of births over deaths) was 1,649. This represents a figure of 10.2 per thousand of the population. A comparison of the last three years is interesting.

Year.	Natural Increase.	Natural Increase per 1,000 of population.
1959	1,649	10.2
1958	1,368	8.8
1957	1,137	7.6

Fifty-seven infants died during the year, representing an infant mortality of 17.8 per 1,000 live births. This is below the national average, but it is too high for a privileged area like East Berks. In my opinion, it calls for a reappraisal by the Local Health Authority of all their Infant Welfare Centres. Are there enough Health Visitors? Are there enough properly staffed and properly equipped Infant Welfare Centres? The same might apply to the Maternity Services of the Hospital Authorities and the General Practitioners, particularly the careful medical examination of each infant as soon as possible after birth.

There were no maternal deaths in the area during 1958 and 1959—a notable achievement.

INFECTIOUS DISEASES.

TUBERCULOSIS and CANCER.

From 1950 to 1959 the population of the combined area increased by 40,000 (from 120,000 to 160,000). The following table

shows the decrease in the pulmonary Tuberculosis death rate in the course of these ten years:—

Years.	Pulmonary Tb. Death Rate per 1,000 of population.
1950	.19
1953	.15
1954	.09
1959	.07

These figures mean that less than half the number of respiratory tuberculosis deaths occurred in the year under review compared with ten years ago, in spite of the marked increase in population. The sharp fall in deaths coincides with the appearance of the specialist Chest Clinics with their highly specialised staffs.

In 1950 there were 233 cancer deaths (compare this with 23 respiratory tuberculosis deaths !) of these 23 were lung cancers. In 1959 the cancer deaths rose to 307 and the lung cancer deaths to 105 !

Should the next step not be the formation of Cancer Clinics ?

SCARLET FEVER.

Three hundred and forty-seven cases were notified.

The sharp rise in this illness started in the Easthampstead area in October 1958. It continued there until the school summer holidays in July 1959, largely being confined to the age group 3 to 6 years. Maidenhead Borough and Windsor Rural became affected in the Spring of 1959, and again the epidemic lasted until the school summer holidays. Few of the cases appeared to be ill enough to stay in bed more than one or two days. Grouping and typing of the organism (when found) were attempted, but the types showed so many variations that we ultimately gave it up.

POLIOMYELITIS.

One case of paralytic and one of non-paralytic poliomyelitis were notified—2 cases against the 31 notified in the first epidemic year of 1947. Poliomyelitis vaccination has been very well taken up in the area since its inception. The actual numbers are given in the Report of each of the six authorities.

DIPHTHERIA.

No case of diphtheria has been reported in East Berks since 1949. Actually, Maidenhead Borough has had no cases since 1946, Wokingham Borough and Easthampstead Rural since 1947. Diphtheria immunisation continues at a high level, 2,579 infants being done in 1959, and 879 children had reinforcing doses.

WHOOPING COUGH.

Two thousand three hundred and forty-nine infants were vaccinated against whooping cough during the year. This satisfactory position has been going on for some years now, and the results are shown in the reduced number of cases—74 in 1959 against 305 in 1950. It is more important to record that very few of these cases were in infancy and few of the cases were severe.

DYSENTERY.

One hundred and sixty-nine cases of Sonne dysentery were notified. Two thirds of these were connected with school outbreaks. There seems every reason to continue careful investigation of every case of this comparatively mild disease, if for no other reason than the advancement of Public Health Education.

This will be the last Annual Report concerning the East Berks United Sanitary Districts. In 1960, the area, part of which has been in being for fifty years, will be broken up into smaller districts. I will also reach retiring age that year.

I wish to thank all the representatives of the six Health Committees who have formed the Joint Committee for the invariable goodwill and forbearance they have shown me throughout my term of office. To my immediate team-mates, the six groups of Public Health Inspectors, I owe a deep debt of gratitude for their constant friendship, humour, and willing help and co-operation. I wish also to warmly thank the hosts of officials, from Chiefs to Juniors, who by their friendliness and kindness, have made even the small time I have been able to spend with each Authority so happy. Lastly, I wish to thank my secretary, Miss Ellis, for always making the wheels go smoothly round. "East Berks" will miss her most of all.

I am,

Your obedient Servant,

W. B. MOORE,

Medical Officer of Health.

The Wilderness,

Cookham Road,

Maidenhead.

Tel.: Maidenhead 549.

Maidenhead Municipal Borough.

STATISTICS.

Area (in acres)	...	...	...	...	...	5,007
Number of inhabited houses according to Rate Book at 31st March, 1960	...	...	...	...	...	10,464
Rateable Value, 1st April, 1960	...	...	...	...	...	£543,946
Product of a Penny Rate	...	...	...	...	...	£2,184
Population (estimated mid-year)	...	...	...	...	...	32,540
Live Births:						
		M.	F.	Total.		
Legitimate	...	327	276	603		
Illegitimate	...	13	20	33		
Total	...	340	296	636		
Live Birth Rate (actual) (per 1,000 population)	...				...	19.5
Live Birth Rate (corrected) (per 1,000 population)	...				...	18.2
Illegitimate Live Births per cent. of Total Live Births	...				...	5.2
Still Births:						
		M.	F.	Total.		
		4	4	8		
Still Birth Rate (per 1,000 live and still births)	...				...	12.4
Total Live and Still Births	...	...	...	...	...	644
Infant Deaths:						
		M.	F.	Total.		
Legitimate	...	9	6	15		
Illegitimate	...	0	0	0		
Total	...	9	6	15		
Infant Death Rate (per 1,000 live births):						
Legitimate	...	...	...	...	...	24.8
Illegitimate	...	...	...	...	...	0.00
Total	...	...	...	...	...	23.6
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)	...	...	...	...	...	9.4
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)	...	...	...	...	...	7.9
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)	...	...	...	...	...	20.2
Maternal Deaths	...	...	...	...	...	Nil.
Maternal Death Rate (per 1,000 live and still births)	...	...	...	...	...	Nil.
Deaths (all causes):						
		M.	F.	Total.		
		204	223	327		
Death Rate (actual) (per 1,000 population)	...				...	10.0
Death Rate (corrected) (per 1,000 population)	...				...	8.3

Maidenhead Municipal Borough

INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	...	...	...	...	...	...	0
Paratyphoid Fever	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	1
Scarlet Fever	...	...	...	...	...	...	67
Whooping Cough	...	...	...	...	...	...	26
Diphtheria	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	0
Smallpox	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	154
Pneumonia	...	...	...	...	...	...	8
Acute Poliomyelitis:							
(a) Paralytic	...	...	...	...	...	...	0
(b) Non-paralytic	...	...	...	...	...	...	0
Food Poisoning	...	...	...	...	...	...	13
Dysentery	...	...	...	...	...	...	56
Puerperal Pyrexia	...	...	...	...	...	...	1

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.				Pulmonary.		Non-Pulmonary.	
				M.	F.	M.	F.
Under 5 years	...	...	...	1	1	—	—
5-14	„	...	...	—	—	—	—
15-24	„	...	...	—	—	—	—
25-44	„	...	...	3	4	—	—
45-64	„	...	...	2	—	—	—
65 and over	...	...	...	—	—	—	—
Totals	...	...	...	6	5	—	1

DEATH RATES (per 1,000 population).

Tuberculosis:							
(a) Respiratory	...	...	...	...	...	...	0.06
(b) Other Forms	...	...	...	...	...	...	0.00
(c) All Forms	...	...	...	...	...	...	0.06
Typhoid Fever	...	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	...	0.34
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	...	0.64
Measles	...	...	...	...	...	...	0.00

Maidenhead Municipal Borough

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Diphtheria—Primary injections	...	...	...	605
Re-inforcing injections	...	...	...	580
Whooping Cough	...	...	...	507

The number of children and adults up to 25 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 14 years)	1,579	6,042
Adults (15 to 25 years)	1,539	248
Expectant Mothers	449	151

CAUSES OF DEATH IN MAIDENHEAD BOROUGH, 1959.

Causes of Death.	Male	Female
All Causes.	204	223
1. Tuberculosis, respiratory	1	1
2. Tuberculosis, other	—	—
3. Syphilitic disease	1	—
4. Diphtheria	—	—
5. Whooping Cough	—	—
6. Meningococcal infections	—	—
7. Acute poliomyelitis	—	—
8. Measles	—	—
9. Other infective and parasitic diseases	1	1
10. Malignant neoplasm, stomach	6	1
11. Malignant neoplasm, lung, bronchus	21	3
12. Malignant neoplasm, breast	—	9
13. Malignant neoplasm, uterus	—	1
14. Other malignant and lymphatic neoplasms	13	20
15. Leukaemia, aleukaemia	—	1
16. Diabetes	1	1
17. Vascular lesions of nervous system	15	36
18. Coronary disease, angina	37	30
19. Hypertension with heart disease	4	2
20. Other heart disease	25	31
21. Other circulatory disease	11	13
22. Influenza	4	7
23. Pneumonia	6	15
24. Bronchitis	9	13
25. Other diseases of respiratory system	6	3
26. Ulcer of stomach and duodenum	5	1
27. Gastritis, enteritis and diarrhoea	1	2
28. Nephritis and nephrosis	3	1
29. Hyperplasia of prostate	4	—
30. Pregnancy, childbirth, abortion	—	—
31. Congenital malformations	2	7
32. Other defined and ill-defined diseases	17	18
33. Motor vehicle accidents	3	1
34. All other accidents	4	4
35. Suicide	4	1
36. Homicide and operations of war	—	—

Maidenhead Municipal Borough**BOROUGH ENGINEER AND SURVEYOR'S REPORT.**
SEWAGE DISPOSAL.

The Contract for the further enlargement of the sewage disposal works has been entrusted to Ruddick & Meigan Limited and the work will be started early in June 1960.

It is hoped that the extensions will be brought into use in 1961 but meanwhile the works are seriously overloaded.

The Cookham Rural District are proceeding with the main drainage of Bray but the extensions to the works will be completed before any flow is received from those sewers.

The Osmix diffusing plant is proving very efficacious in controlling odour from the works.

MAIN DRAINAGE.

Additional staff has been engaged and survey work in the unsewered areas is now proceeding preparatory to making a comprehensive report on the engineering problems and cost involved in extending the main drainage system.

Developments at Cox Green are overloading the system in that area and design work is in hand for enlarging the pumping station and laying a new trunk sewer.

CLEANSING SERVICES.

For most of the year the refuse collection service has operated efficiently, but recently difficulty in recruiting labour has become more acute.

The load on the cesspool emptying service has increased considerably, partly due to building in the unsewered areas. This development results from the shortage of land available for building arising from Town Planning restrictions. The Council is acquiring another cesspool emptying machine.

House refuse continues to be control tipped on land which is to be raised in level to form playing fields. The first portion has already been sown down to grass and is a good example of how permanent benefit can be obtained by this means of disposal.

FLOOD RELIEF.

The Thames Conservancy and the Borough Council have jointly sponsored a scheme for constructing a relief channel which will greatly minimise flooding from the River Thames. Work on the Southern portion, part of which is in the Cookham Rural District, is about to begin. The more difficult portion within the Borough, which involves the construction of several bridges and other Civil Engineering work, is at present in the design stage.

C. T. READ,
Borough Engineer and Surveyor.

Maidenhead Municipal Borough

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

I have pleasure in presenting the report on the work carried out during 1959.

SUMMARY OF INSPECTIONS.

Complaints received and given attention	...	...	...	867
Dairies and Milk Distributors' premises	...	...	...	110
Pasteurising Plants	...	...	...	23
Milk Delivery Vehicles	...	...	...	32
Food Premises:				
Bakers and Confectioners	...	...	...	64
Butchers	...	...	...	103
Canteens and Catering Establishments	...	...	...	46
Confectioners (Sweets)	...	...	...	52
Department Store	...	...	...	10
Fish Shops	...	...	...	33
Fruiterers and Greengrocers	...	...	...	40
Grocers and Provision Merchants including General Stores	...	...	...	247
Hotels and Licensed Premises	...	...	...	59
Ice Cream Premises	...	...	...	179
Restaurants and Cafés	...	...	...	67
Supermarkets	...	...	...	21
Other Food Premises	...	...	...	34
Food Hygiene	...	...	...	871
Meat Transport Vehicles	...	...	...	46
Stalls and other Vehicles	...	...	...	32
Food Inspection	...	...	...	436
Water Supplies	...	...	...	35
Hairdressers' and Barbers' Premises	...	...	...	22
Housing	...	...	...	1333
Insect Pests	...	...	...	90
Moveable Dwellings	...	...	...	684
Infectious Disease	...	...	...	1345
Clean Air	...	...	...	31
Swimming Pools	...	...	...	8
Factories with Mechanical Power	...	...	...	262
Factories without Mechanical Power	...	...	...	24
Building Operations	...	...	...	18
Shops Act (including hours of closing and Sunday trading)	...	...	...	1076
Cinemas	...	...	...	2
Rag Flock and Filling Material	...	...	...	4
Noise	...	...	...	35
Pig Sties and Poultry Runs	...	...	...	57
Diseases of Animals (Waste Foods) Order	...	...	...	18
Pet Shops	...	...	...	26

Maidenhead Municipal Borough

Drainage Inspections	...	...	...	...	...	409
Cesspools	...	...	...	...	...	149
Sewage Works	...	...	...	...	...	7
Refuse Tips	...	...	...	...	...	25
Public Conveniences	...	...	...	...	...	11
Streams	...	...	...	...	...	153
Prevention of Damage by Pests Act	...	...	...	...	...	44
Rent Act	...	...	...	...	...	51
Agricultural Workers Welfare	...	...	...	...	...	22
Other Visits and Revisits	...	...	...	...	...	947
Land Charges Enquiries	...	...	...	...	...	1085

NOTICES.

Number of informal notices served during the year	...	211
Number of informal notices outstanding from 1958	...	40
Number of informal notices complied with during the year	...	234
Number of informal notices outstanding at the end of the year	...	17
Number of formal notices served during the year	...	5
Number of formal notices outstanding from 1958	...	1
Number of formal notices complied with during the year	...	3
Number of formal notices outstanding at the end of the year	...	3

HOUSING.

Some progress with the re-housing of the persons to be displaced from the houses acquired under the Maidenhead (Bridge Road, Waldeck Road and Reform Road) Compulsory Purchase Order, has been made. By the end of the year 16 families had been re-housed by the Council.

The Minister has confirmed the Clearance Order made in respect of the 24 houses in the Garden Cottages Clearance Areas Nos. 1 and 2, 1958, and the re-housing of the persons to be displaced has been started. A terrace of 12 unfit houses owned by the Council was demolished during the year.

Action was taken during the year in respect of 12 individual unfit houses, which were not capable at reasonable expense of being rendered fit for human habitation. Seven demolition orders and four closing orders were made, and in one case the owner gave an undertaking to render the house fit for human habitation.

Two houses owned by the Council were certified unfit for human habitation and are to be demolished.

RENT ACT.

The Public Health Inspectors continue to give information in response to enquiries regarding the Rent Act, 1957.

Maidenhead Municipal Borough

	During 1959	Total to date.
Applications for certificates of disrepair received	11	62
Decisions to issue certificates and notices of intention served on landlords ...	11	62
Undertakings given by landlords	5	24
Defects remedied by landlords within three weeks	—	2
Certificates of disrepair issued	6	36
Certificates of disrepair cancelled	5	8

MOVEABLE DWELLINGS.

The following table indicates the number and distributon of moveable dwellings in the Borough at the end of the year together with the comparative figures for 1958.

	31st December, 1959	31st December, 1958
Council Sites	No. of Caravans	No. of Caravans
Tyrrells Buildings	Closed	1
Blenheim Road	18	18
Brownfield Gardens	83	83
One Private Site	5	5
Individual Caravans	7	12
TOTALS ...	113	119

Sites are inspected at regular and frequent intervals and a generally high standard of hygiene is maintained.

WATER SUPPLIES.

Thirteen samples of water from the mains supply of the Mid-Wessex Water Co. were submitted for bacteriological examination and two samples were submitted for chemical analysis, all of which were satisfactory.

One sample of water from a private pump was found to be unsatisfactory on bacteriological examination although on chemical analysis a sample from the same pump did not in the analyst's opinion warrant condemnation for drinking purposes. The use of the pump water for drinking purposes was discontinued.

Maidenhead Municipal Borough

FOOD HYGIENE.

The Public Health Inspectors continue to keep in contact with food handlers during routine visits to food premises and informal talks with persons handling food as well as discussions with school groups and social organisations have helped to keep the principles of food hygiene before the public.

More shops are turning to self-service from pre-packed displays of food and the presentation of food for sale in this way is becoming more and more popular with the public.

Standards of hygiene in food premises have in general been satisfactory.

REGISTERED FOOD PREMISES.

Number of Registered Food Premises:

(a) For manufacture of Ice Cream	...	...	...	1
(b) For storage and sale of Ice Cream	...	...	...	107
(c) For preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale	...	...	...	24

A very satisfactory standard has been maintained in the registered food premises during the year.

BACTERIOLOGICAL EXAMINATION OF ICE CREAM SAMPLES.

The following table indicates the Public Health Laboratory Service grading of 100 samples of ice cream examined. These included samples from most of the registered ice cream premises in the Borough as well as from restaurants and cinemas.

Public Health Laboratory Service Grading				Percentage of total samples falling into Grades 1 and 2.
Grade 1	Grade 2	Grade 3	Grade 4	
97	2	1	Nil	99

The one Grade 3 sample was taken from a shop where ice cream was served from one gallon containers, metal servers being used for the purpose. This method of service was discontinued by the retailer and a subsequent sample of pre-packed ice cream taken from the premises was placed in Grade 1.

Maidenhead Municipal Borough

MILK AND DAIRIES.

Milk and Dairies Regulations 1949:

No of premises used as Dairies	...	...	...	...	1
No. of Distributors of Milk	...	...	...	...	31

Milk (Special Designation) (Raw Milk) Regulations
1949 to 1954:

Dealers' Licences—Tuberculin Tested Milk	...	...	20
Supplementary Licences—Tuberculin Tested Milk	...		2

Milk (Special Designation) (Pasteurised and Sterilised
Milk) Regulations 1949 to 1953:

Dealers' Pasteurisers Licence	...	...	...	...	1
Dealers' Licences—Pasteurised Milk	...	...	...	...	20
Supplementary Licences—Pasteurised Milk	...	...	...	...	2
Dealers' Licences—Sterilised Milk	...	...	...	...	15
Supplementary Licences—Sterilised Milk	...	...	...	...	3

Maidenhead Municipal Borough

BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES.

	Total Samples Submitted	Methylene Blue Test		Phosphatase Test		Turbidity Test	
		Passed	Failed	Passed	Failed	Passed	Failed
Tuberculin Tested Milk (Pasteurised)	46	45	—	46	—	—	—
Pasteurised Milk (ex- cluding School Milk)	31	30	—	31	—	—	—
Pasteurised Milk (School Milk) ...	25	23	—	25	—	—	—
Sterilised Milk ...	8	—	—	—	—	8	—

Maidenhead Municipal Borough

FOOD INSPECTION AND UNSOUND FOOD.

The following foodstuffs were condemned and disposed of as unfit for human consumption.

Apricot Pulp	...	...	...	...	...	2518 lbs.
Butter	...	...	...	...	...	189 lbs.
Bacon	...	...	...	...	...	11 lbs.
Beef (Cooked)	...	...	...	...	...	8 lbs.
Cheese	...	...	...	...	...	28 lbs.
Chicken (Cooked)	...	...	...	...	...	7 lbs.
Fish	...	...	...	...	...	81 lbs.
Flour	...	...	...	...	...	94 lbs.
Flour Dough	...	...	...	...	...	46 lbs.
Herring Roes	...	...	...	...	...	30 lbs.
Pork Luncheon Meat	...	...	...	...	...	2 lbs.
Rabbits (Frozen)	...	...	...	...	...	60 lbs.
Strawberry Pulp	...	...	...	...	...	356 lbs.
Tea	...	...	...	...	...	12 lbs.
Various Foods	...	...	...	...	...	501 tins
Various Foods	...	...	...	...	...	30 pkts.
Various Foods	...	...	...	...	...	19 jars

Maidenhead Municipal Borough

FOOD AND DRUGS.

Eighty-eight samples of food and drugs were procured during the year, details of which are given in the following table:—

Article	FORMAL		INFORMAL	
	Number of Samples	Number Adulterated	Number of Samples	Number Adulterated
Arrowroot	1	—	—	—
Aspirin Tablets	1	—	—	—
Bicarbonate of Soda ...	1	—	—	—
Brandy	1	—	—	—
Butter	1	—	—	—
Buttered Macaroons ...	1	—	—	—
Chocolate Flavoured Food Drink	1	—	—	—
Chocolate Spread	—	—	1	—
Condensed Milk	1	—	—	—
Cough Medicine (Herbal) ...	1	—	—	—
Cough Mixture	1	—	—	—
Cream	1	—	—	—
Creamed Rice	1	—	—	—
Cream Soup	1	—	—	—
Desiccated Coconut	—	—	1	—
Desiccated Soup	—	—	1	—
Diabetic Apricot Jam ...	1	—	—	—
Dressed Crab	1	—	—	—
Fish Paste	—	—	1	—
French Coffee	1	—	—	—
Gelatine	1	—	—	—
Gin	1	—	—	—
Ground White Pepper ...	1	—	—	—
Lemon Flavour	—	—	1	—
Lemon Juice	—	—	1	—
Lemon Squash	1	—	—	—
Malt Vinegar	—	—	1	—
Milk	27	—	1	—
Milk (Channel Islands) ...	20	1	—	—
Minced Beef Loaf	—	—	1	—
Mincemeat	1	—	—	—
Pork Luncheon Meat ...	1	—	—	—
Scones	—	—	1	1
Soft Drink	1	1	—	—
Table Jelly	1	—	—	—
Table Mustard	1	—	—	—
Tomato Ketchup	—	—	1	—
Tomato Soupmix	2	—	—	—
Whisky	3	—	—	—
	77	2	11	1

Maidenhead Municipal Borough

The sample of Channel Island milk reported as adulterated was stated to be deficient in fat. This sample was of morning milk forming part of a large consignment. The standard of the consignment as a whole was satisfactory.

The scones contained foreign matter, probably due to some of the dough having fallen on to the floor during manufacture, and had been submitted to the Public Analyst following a complaint by the purchaser. The Health Committee decided not to institute proceedings in this case but to issue a warning.

The sample of Soft Drink was reported as being adulterated, as the Public Analyst had taken exception to certain statements used in the labelling and advertising matter. The manufacturers had already agreed to alter the wording of the label, and the Health Committee agreed that they be allowed a period of six months to put this into effect.

DISINFECTION.

Steam disinfection of bedding and clothing is still carried out at the Isolation Hospital by arrangement with the Windsor Group Hospital Management Committee.

The Health Department staff carried out the disinfection of 25 rooms.

DISINFESTATION.

Verminous Rooms	...	...	...	...	...	...	15
Insect Pests	...	...	...	...	...	...	229

RODENT CONTROL.

A full-time Rodent Officer is employed by the Council to carry out this work, which includes a contract service for business premises.

The infestations treated have all been of a minor character, and many of these have been discovered during systematic survey. The Council's refuse tip has continued to remain completely free of rats.

Maidenhead Municipal Borough

Details of the work carried out during the year are submitted below.

Premises visited on complaint	...	...	...	...	267
Premises visited on survey	...	...	...	...	3025
Number of treatments carried out	...	...	...	...	630

NATIONAL ASSISTANCE ACT, 1948.

The bodies of two persons have been buried in accordance with the provisions of Section 50.

DISEASES OF ANIMALS (WASTE FOODS) ORDER, 1957.

Three persons who operate plant and equipment for the boiling of waste foods for feeding to pigs are licensed under the Order.

The plant at each premises has been operated satisfactorily. No contravention has been observed.

RAG FLOCK.

Three premises are registered under Section 2 of the Rag Flock and other Filling Materials Act 1951, all of which are small factories in which upholstered furniture is made.

On inspection these premises have been found to be in a clean and satisfactory condition.

STREAM, RAY MILL ROAD WEST.

Pollution of the water in a shallow stream occurred during July, due to the discharge of the contents of a surface water sewer which became fouled with sewage.

After much effort and investigation the source of the pollution was traced and works executed to prevent further nuisance.

Samples of water taken subsequently from the stream proved satisfactory.

Maidenhead Municipal Borough

ADMINISTRATION OF FACTORIES ACTS, 1937 to 1959.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTORS.

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written Notices (5)	Occupiers Prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	(1)	20	26	—	—
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	(2)	181	262	5	—
(iii) Other premises under the Act (excluding out-workers' premises) ...	(3)	10	14	3	—
TOTAL		211	302	8	—

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c line No. (2)	No. of Cases in which Defects were found				Numbers of cases in which prosec't'ns were instituted (7)
		Found (3)	Remedied (4)	Referred To H.M. Insp'tr. (5)	Referred By H.M. Insp'tr. (6)	
Want of Cleanliness ...	4	2	2	—	—	—
Overcrowding	5	—	—	—	—	—
Unreasonable temperature	6	—	—	—	—	—
Inadequate ventilation	7	—	—	—	—	—
Ineffective drainage to floors	8	—	—	—	—	—
Sanitary Conveniences						
(a) Insufficient ...	9	—	—	—	—	—
(b) Unsuitable or defective	10	7	7	—	—	—
(c) Not separate for sexes	11	—	—	—	—	—
Other offences (not including offences relating to Home-work	12	3	3	—	—	—
TOTAL	60	12	12	—	—	—

Maidenhead Municipal Borough

PART VIII OF THE ACT

OUTWORK (SECTIONS 110 and 111)

Nature of Work (1)	M/c line No. (2)	Section 110			Section 111		
		No. of Out-workers in August list required by Sect. 110 (1) (c) (3)	No. of Cases of Default in sending list to the Council (4)	No. of Prosecutions for failure to supply list (5)	No. of instances of work in unwholesome premises (6)	Notices served (7)	Prosecutions. (8)
Wearing apparel:							
Making etc. ...	13	30	-	-	-	-	-
TOTAL ...	70	30	-	-	-	-	-

INADEQUATE MEANS OF ESCAPE IN CASE OF FIRE.

Discovered	...	...	...	...	...	...	...	4
Remedied	...	...	...	...	...	...	...	3

STAFF.

I wish to express my thanks and appreciation to all members of the Staff for their loyal co-operation and support.

F. G. BISHOP,
Chief Public Health Inspector.

Wokingham Municipal Borough.

STATISTICS.

Area (in acres)	...	...	...	...	...	3,404
Number of inhabited houses according to Rate Book at 31st March, 1960	...	...	...	...	...	3,257
Rateable Value, 1st April, 1960	...	...	...	...	...	£151,024
Product of a Penny Rate	...	...	...	...	...	£629
Population (estimated mid-year)	...	...	...	...	...	10,390
Live Births:						
		M.	F.	Total.		
Legitimate	...	71	78	149		
Illegitimate	...	3	2	5		
Total	...	74	80	154		
Live Birth Rate (actual) (per 1,000 population)	...				...	14.8
Live Birth Rate (corrected) (per 1,000 population)	...				...	15.2
Illegitimate Live Births per cent. of Total Live Births	...				...	3.2
Still Births:						
		M.	F.	Total.		
		3	1	4		
Still Birth Rate (per 1,000 live and still births)	...				...	25.3
Total Live and Still Births	...	...	...	...	...	158
Infant Deaths:						
		M.	F.	Total.		
Legitimate	...	0	2	2		
Illegitimate	...	0	0	0		
Total	...	0	2	2		
Infant Death Rate (per 1,000 live births):						
Legitimate	...	...	...	...	...	13.4
Illegitimate	...	...	...	...	...	0.00
Total	...	...	...	...	...	13.0
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)	...	...	...	...	...	6.4
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)	...	...	...	...	...	0.00
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)	...	...	...	...	...	31.6
Maternal Deaths	...	...	...	...	...	Nil.
Maternal Death Rate (per 1,000 live and still births)	...	...	...	...	...	Nil.
Deaths (all causes:						
		M.	F.	Total.		
		66	86	152		
Death Rate (actual) (per 1,000 population)	...	.....			...	14.6
Death Rate (corrected) (per 1,000 population)	...	...			...	8.3

Wokingham Municipal Borough

INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	...	...	...	...	...	...	0
Paratyphoid Fever	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	0
Scarlet Fever	...	...	...	...	...	...	26
Whooping Cough	...	...	...	...	...	...	1
Diphtheria	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	0
Smallpox	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	350
Pneumonia	...	...	...	...	...	...	4
Acute Poliomyelitis							
(a) Paralytic	...	...	...	...	...	...	0
(b) Non-paralytic	...	...	...	...	...	...	0
Food Poisoning	...	...	...	...	...	...	0
Dysentery	...	...	...	...	...	...	18
Puerperal Pyrexia	...	...	...	...	...	...	4

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.				Pulmonary.		Non-Pulmonary.	
				M.	F.	M.	F.
Under 5 years	...	...	...	1	—	—	—
5-14 years	...	...	...	—	—	—	—
15-25 „	...	...	...	1	—	—	—
25-44 „	...	...	...	1	1	—	—
45-64 „	...	...	...	—	—	1	—
65 and over	...	...	...	1	—	—	—
Totals	...	...	...	4	1	1	—

DEATH RATES (per 1,000 population).

Tuberculosis:	(a) Respiratory	...	...	...	...	0.19
	(b) Other Forms	...	...	...	...	0.00
	(c) All Forms	...	...	...	...	0.19
Typhoid Fever	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	0.48
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	0.78
Measles	...	...	...	...	...	0.00

Wokingham Municipal Borough

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Diphtheria—Primary injections	...	...	...	180
Re-inforcing injections	...	...	...	34
Whooping Cough	...	...	...	184

The number of children and adults up to 25 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 14 years)	411	2,331
Adults (15 to 25 years)	490	50
Expectant Mothers	68	19

CAUSES OF DEATH IN WOKINGHAM BOROUGH, 1959.

Causes of Death.					Male.	Female.
All Causes.					66	86
1.	Tuberculosis, respiratory	...	...	...	1	1
2.	Tuberculosis, other	...	...	...	—	—
3.	Syphilitic disease	...	...	...	—	—
4.	Diphtheria	...	...	...	—	—
5.	Whooping cough	...	...	...	—	—
6.	Meningococcal infections	...	...	...	—	—
7.	Acute poliomyelitis	...	...	...	—	—
8.	Measles	...	...	...	—	—
9.	Other infective and parasitic diseases	...	...	...	—	—
10.	Malignant neoplasm, stomach	...	...	...	—	1
11.	Malignant neoplasm, lung, bronchus	...	...	...	4	—
12.	Malignant neoplasm, breast	...	...	...	—	7
13.	Malignant neoplasm, uterus	...	...	...	—	—
14.	Other malignant and lymphatic neoplasms	...	...	...	9	16
15.	Leukaemia, aleukaemia	...	...	...	1	—
16.	Diabetes	...	...	...	—	—
17.	Vascular lesions of nervous system	...	...	...	8	9
18.	Coronary disease, angina	...	...	...	11	5
19.	Hypertension with heart disease	...	...	...	3	3
20.	Other heart disease	...	...	...	8	8
21.	Other circulatory disease	...	...	...	5	7
22.	Influenza	...	...	...	1	4
23.	Pneumonia	...	...	...	1	7
24.	Bronchitis	...	...	...	3	2
25.	Other diseases of respiratory system	...	...	...	—	—
26.	Ulcer of stomach and duodenum	...	...	...	2	1
27.	Gastritis, enteritis and diarrhoea	...	...	...	—	—
28.	Nephritis and nephrosis	...	...	...	—	—
29.	Hyperplasia of prostate	...	...	...	1	—
30.	Pregnancy, childbirth, abortion	...	...	...	—	—
31.	Congenital malformations	...	...	...	—	2
32.	Other defined and ill-defined diseases	...	...	...	5	12
33.	Motor vehicle accidents	...	...	...	1	—
34.	All other accidents	...	...	...	1	1
35.	Suicide	...	...	...	1	—
36.	Homicide and operations of war	...	...	...	—	—

REPORT OF THE BOROUGH SURVEYOR.**SEWERAGE AND SEWAGE DISPOSAL.**

Plans for the modernisation of the sewerage system including the rebuilding of the Ashridge Sewage Works have been completed by the Council's Consulting Engineers and it is hoped to obtain Ministry approval during 1960.

A new sewer, 1,225 yards long, is being constructed to serve the Norreys Barn Housing Estate and new school now in course of construction.

HOUSING.

Erection of houses by the Council continued, a scheme for 70 housing units being started during the year. Further schemes, including houses for sale to persons on the housing list, are being built in 1960, and a large scheme for housing workers from the Road Research Laboratory and new factories now being erected in the Borough.

PUBLIC CLEANSING.

Difficulty has been experienced with maintaining a regular service due to labour conditions and increasing development in the Borough. The Council is proposing to purchase a larger and more efficient vehicle which will reduce difficulties. The controlled tip at Knoll Farm is quickly filling, and a new site will have to be found.

E. F. PRESSEY,
Borough Surveyor.

REPORT OF THE PUBLIC HEALTH INSPECTOR.**WATER SUPPLY.**

Number of inspections	...	...	...	...	...	42
Number of water samples taken from wells	...	...	...	...	...	10
Number of samples from Martins Swimming Pool	...	...	...	...	...	43
Number of samples from Private Swimming Pools	...	...	...	...	...	5
Number of existing premises connected to main water supply	...	...	...	...	...	2

The water supplied to the Borough by the Mid-Wessex Water Company has continued to be adequate and wholesome. There are still 6 properties not having a main water supply. Five of these may be connected when the Water Undertakings are grouped. Steps to effect grouping have been taken by the Undertakings during the year.

3,564 Dwelling houses are supplied with water direct from public mains.

DRAINAGE AND SEWERAGE.

Number of samples of trade effluent taken	...	...	7
Number of samples of sewage effluent taken	...	...	4

Wokingham Municipal Borough

Two of the seven trade effluent samples taken proved unsatisfactory due to high acidity. Replacement of the neutralising media resulted in satisfactory follow up samples.

A typical analysis of the effluent from the Ashridge Works taken during October was as follows:—

	Parts per million.
Ammoniacal nitrogen	12.3
Albuminoid nitrogen	3.7
Nitrogen from nitrites	2.4
Nitrogen from nitrates	38
Oxygen (in 3 minutes absorbed)	4.9
At 27°C. in 4 hours	15.5
Biochemical oxygen demand (5 days at 65°F.)	20
Total Solids	875
Solids in suspension	10
Total volatile on ignition	9
Combined chlorine	155
Reaction (pH value)	7.17
Appearance—Brown in colour, but clear.	
Odour—Fresh.	

This sample was reported as border-line quality. It was taken at the end of a dry summer when infiltration of surface water into the sewers was at its lowest.

SANITARY CONDITIONS.

Notices.

No. of informal notices served during the year ...	43
No. of informal notices complied with during the year	40
No. of formal notices served during the year ...	10
No. of formal notices complied with during the year ...	8
Legal proceedings	0
Work done by Local Authority in default	0

Complaints.

No. received during the year	80
-------------------------------------	----

HOUSING.

During the year six houses were demolished and two closed. Twenty houses repaired and formal action to repair six more.

Forty-three applications for Improvement Grants were received, of these 26 were approved during the year. In the case of each application, care is taken that on completion of the improvement the housing unit comes up to the Housing Act standard.

Twenty-one housing units were completed by the Council giving a total number of houses of 544 since the war. Forty-nine

Wokingham Municipal Borough

new tenancies were granted including the emptying of three houses constituting a small clearance area and 10 individually unfit houses.

In the period ninety-five were completed by private enterprise giving a total of 603 since the war.

MOVEABLE DWELLINGS.

No. of inspections of tents, vans and sheds	...	...	28
No. of applications to station caravans	...	...	18
No. of applications granted temporary licences	...	...	16

During the year the Council decided to provide a municipal caravan site and efforts are being made to find a suitable location.

FOOD INSPECTION.

There are no slaughterhouses within the district, butchers' meat being supplied mainly from Reading.

The marked decrease in the number of request visits to examine doubtful stock continues partly due to the willingness of wholesalers to accept their return and partly due to better packing methods.

In no case was it necessary to resort to legal proceedings. The following foodstuffs were disposed of at the Council's refuse tip.

Fresh Meat	...	...	...	...	...	32 lbs.
Offal	...	...	...	...	...	18 lbs.
Vegetables	...	...	...	...	...	50 cwts.
Corned Beef	...	...	...	...	...	48 lbs.
Stewed Steak	...	...	...	...	...	8 tins.
Luncheon Steak	...	...	...	...	...	4 lbs.
Fruit	...	...	...	...	...	12 tins.
Vegetables	...	...	...	...	...	12 tins.

FOOD PREMISES.

Number of Food Premises, by type of business in district at the end of year:—

Type of Business	Number
General Grocers and Provision Dealers	42
Greengrocers and Fruit	7
Fishmongers	2
Butchers' Shops	6
Bakers and Confectioners	8
Fried Fish Shops	3
Licensed Premises, Clubs, Restaurants, Cafés, Snack Bars, etc.	33
Off Licences	5

Wokingham Municipal Borough

The following table shows the details for which it was necessary to serve informal notices during the year:—

Want of cleanliness	...	...	...	...	...	3
Supply of hot water	...	...	...	...	...	4
Soap and towels	...	...	...	...	...	4
Decorating	...	...	...	...	...	2
Structural Defects	...	...	...	...	...	4
Bins	...	...	...	...	...	2
Miscellaneous	...	...	...	...	...	3

Only one complaint was received during the year on the standard of hygiene in all types of food premises.

MILK & DAIRIES.

All milk in the Borough was sold under special designations.

The following table gives details of samples of milk sent for examination to the Public Health Laboratory.

				Number of Samples.	Number Satisfactory.
Methylene Blue	...	...	...	10	10
Phosphatase Test	...	...	...	8	7
Turbidity	...	...	...	2	2

The one unsatisfactory result is thought to have been due to faulty pasteurisation, follow up samples proved satisfactory.

Number of registered distributors operating from:—

(a) Dairies in the district	...	...	...	3
(b) Shops in the district other than dairies	...	...	...	5
(c) Premises outside the district	...	...	...	2

The following licences were issued during the year:—

Tuberculin Tested:—

Dealers	...	...	...	...	...	4
Supplementary	...	...	...	...	...	2

Pasteurised:—

Dealers	...	...	...	...	...	2
Supplementary	...	...	...	...	...	2

Sterilised:—

Dealers	...	...	...	...	...	5
Supplementary	...	...	...	...	...	1

SHOPS ACT, 1952.

The Council is a Shops Act Authority within the meaning of the Act and is responsible for the health and comfort of shop assistants and closing hours.

One complaint was received alleging illegal Sunday trading and two concerning the half-day closing. Twenty-eight visits were made to shops partly in connection with closing hours and partly regarding welfare provisions.

Wokingham Municipal Borough

INFECTIOUS DISEASE.

Twenty-two visits were paid in connection with infectious disease and disinfection carried out in three cases.

DISINFESTATIONS.

Ten visits were made to verminous houses and disinfestation work carried out at nine premises.

RODENT CONTROL.

The Wokingham Joint Rodent Control Committee was disbanded on the 31st March and the Borough Council appointed a Rodent Operator to carry out the field work within the Borough area. The contract service affecting business premises was continued and extended. During the summer eighty one wasps nests causing annoyance in dwelling houses were destroyed.

The total number of visits carried out in the Borough for 1959 is as follows:—

Complaints received	...	...	...	...	162
Premises inspected, survey and complaint	...	...	...	...	2,240
Premises found infested	...	...	...	...	284
Premises treated	...	...	...	...	480
Premises cleared	...	...	...	...	290
Premises treated for Mice Infestation	...	...	...	...	124

FACTORIES ACT, 1937 and 1948.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR.

Premises (1)	Number on Register (3)	Number of		
		Inspections (4)	Written Notices (5)	Occupiers Prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	6	8	5	—
(ii) Factories not included in (1) in which Section 7 is enforced by the Authority ...	61	54	2	—
(iii) Other premises under the Act (excluding out-workers' premises) ...	19	22	—	—
TOTAL ...	86	84	7	—

Wokingham Municipal Borough

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars	Number of Cases in which Defects were found.				Number of Cases in which Prosecutions were Instituted.
	Found (3)	Remedied (4)	To H.M. Insp'tr. (5)	By H.M. Insp'tr. (6)	
Want of cleanliness ...	2	2	-	-	-
Overcrowding ...	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation ...	1	1	-	-	-
Ineffective drainage of floors ...	-	-	-	-	-
Sanitary conveniences:					
(a) Insufficient ...	-	-	-	-	-
(b) Unsuitable or defective ...	4	3	-	-	-
(c) Not separate for sexes ...	-	-	-	-	-
Other offences (not including offences relating to Homework) ...	1	1	-	-	-
Total ...	8	7	-	-	-

PART 8 OF THE ACT.
OUTWORK (SECTION 110 and 11).

Nature of Work	No. of Out-workers in August list required by Sec. 110 (1) (c)	No. of Cases of Default in sending Lists to the Council.	No. of Prosecutions for failure to supply lists.	No. of instances of work in unwholesome premises.	Notices Served.	Prosecutions
(1)	(3)	(4)	(5)	(6)	(7)	(8)
Wearing apparel Making, etc.	-	-	-	-	-	-
Total ...	-	-	-	-	-	-

OFFENSIVE TRADES.

There are no offensive trades established within the Borough.

KNACKERS' YARD.

The knackers' yard in Molly Millars Lane has operated satisfactorily throughout the year.

SWIMMING BATHS AND POOLS.

Martins Swimming Pool, which is owned by the Borough Council operated during the Summer. Samples of water were

Wokingham Municipal Borough

taken weekly. An improvement in the supply of fresh water to the pool decreased the number of unsatisfactory results and the number of applications of chlorine by hand to supplement the chlorination plant was reduced.

RIVERS AND STREAMS.

The supervision of rivers and streams has continued and measures taken as required to prevent their pollution.

RAINFALL AT WOKINGHAM, 1958.

Month		Depth in Inches.	Greatest Fall in 24 hours, depth in Inches.	Date.	No. of Days with .01in. or more.	No. of Days with .04in. or more
January	...	2.65	.45	20th	16	11
February	...	.17	.11	9th	4	1
March	...	2.63	.50	4th	17	12
April	...	2.13	.40	25th	15	13
May	...	.34	.15	3rd	6	3
June	...	.78	.34	29th	11	6
July	...	3.50	1.88	10th	10	9
August	...	1.37	.46	12th	7	6
September	...	.26	.21	6th	3	1
October	...	2.62	.78	26th	15	10
November	...	2.20	.46	17th	18	13
December	...	3.71	.50	25th	25	22
		<hr/> 22.36 <hr/>			<hr/> 147 <hr/>	<hr/> 107 <hr/>

Average for 59 years.

25.33 inches.

167.71 days with .01 inches or more.

SUMMARY.

Summary of Inspections:

Meat Transport Vehicles	...	...	...	...	4
Bakehouses	...	...	...	...	8
Ice Cream Premises	...	...	...	...	8
Other Food Premises	...	...	...	...	151
Butchers' Shops	...	...	...	...	16
Dairies	...	...	...	...	7
Cafes and Restaurants	...	...	...	...	38
Knackers Yard	...	...	...	...	4
Shops	...	...	...	...	141
Public Health Inspections (Nuisances)	...	...	...	...	131
Re-inspections	...	...	...	...	120
Housing (Inspections and re-inspections)	...	...	...	...	200
Moveable Dwellings	...	...	...	...	28

Wokingham Municipal Borough

Water Supplies	...	...	...	...	...	42
Drainage Inspections	...	...	...	...	...	142
Rats and Mice	...	...	...	...	...	30
Cesspools	...	...	...	...	...	15
Public Conveniences	...	...	...	...	...	4
Martins Swimming Pool	...	...	...	...	...	43
Outworkers	...	...	...	...	...	—
Factories	...	...	...	...	...	84
Fried Fish Shops	...	...	...	...	...	5
Public Houses and Places of Entertainment	...	...	...	...	...	12
Other Visits	...	...	...	...	...	81
Infectious Disease and Food Poisoning Visits	...	...	...	...	...	22
Number of Disinfections	...	...	...	...	...	3
Verminous Houses inspected	...	...	...	...	...	10
Number of Disinfestations	...	...	...	...	...	3
Council houses	...	...	...	...	...	220

Nature of Nuisances Dealt with during the Year:

Defective and insufficient cesspools	...	...	...	...	2
Defective drains	...	...	...	...	48
Choked drains	...	...	...	...	22
Choked and foul W.C. pans	...	...	...	...	1
Defective flushing cisterns	...	...	...	...	7
Defective Soil and Ventilation Pipes	...	...	...	...	2
Defective Waste Pipes and Traps	...	...	...	...	3
Defective Gutters and Stackpipes	...	...	...	...	18
Defective Roofs	...	...	...	...	32
Defective Chimney Stacks	...	...	...	...	5
Damp Premises	...	...	...	...	46
Defective Floors	...	...	...	...	10
Defective Grates and Coppers	...	...	...	...	—
Defective Windows, Skylights and Doors	...	...	...	...	21
Defective Plaster (Walls and Ceilings)	...	...	...	...	34
Defective or Insufficient Refuse Receptacle	...	...	...	...	8
Offensive Accumulations	...	...	...	...	18
Defective Staircases	...	...	...	...	1
Miscellaneous	...	...	...	...	43

Sanitary Matters requiring attention:

The provision of a public sewer to the new bungalow development in Simons Lane.

The unsatisfactory method of transferring domestic refuse from the dustbin to the collecting vehicle by means of open skips.

The provision of a caravan site to meet a growing need and to effect some control on caravan siting.

JOHN B. BOWDEN,
Public Health Inspector.

Cookham Rural District.

STATISTICS.

Area (in acres)	...	...	...	...	...	24,920
Number of inhabited houses according to Rate Book at 31st March, 1960	...	...	...	...	...	4,900
Rateable Value, 1st April, 1960	...	...	...	...	...	£225,043
Product of a Penny Rate	...	...	...	...	...	£880
Population (estimated mid-year)	...	...	...	...	...	15,810
Live Births:						
		M.	F.	Total		
Legitimate	...	162	137	299		
Illegitimate	...	9	10	19		
Total	...	171	147	318		
Live Birth Rate (actual) (per 1,000 population)	...	...	...	...	...	20.1
Live Birth Rate (corrected) (per 1,000 population)	...	...	...	...	...	19.7
Illegitimate Live Births per cent. of Total Live Births	...	...	...	...	...	6.0
Still Births:						
		M.	F.	Total		
		3	1	4		
Still Birth Rate (per 1,000 live and still births)	...	...	...	...	...	12.4
Total Live and Still Births	...	...	...	...	...	322
Infant Deaths:						
		M.	F.	Total		
Legitimate	...	3	1	4		
Illegitimate	...	0	0	0		
Total	...	3	1	4		
Infant Death Rate (per 1,000 live births):						
Legitimate	...	...	...	...	...	13.4
Illegitimate	...	...	...	...	...	0.00
Total	...	...	...	...	...	12.5
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)	...	...	...	...	...	12.5
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)	...	...	...	...	...	12.5
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)	...	...	...	...	...	24.8
Maternal Deaths	...	...	...	...	...	Nil.
Maternal Death Rate (per 1,000 live and still births)	...	...	...	...	...	Nil.
Deaths (all causes):						
		M.	F.	Total		
		73	68	141		
Death Rate (actual) (per 1,000 population)	...	...	...	...	...	8.9
Death Rate (corrected) (per 1,000 population)	...	...	...	...	...	9.6

Cookham Rural District

INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	...	...	...	...	...	...	0
Paratyphoid Fever	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	0
Scarlet Fever	...	...	...	...	...	...	22
Whooping Cough	...	...	...	...	...	...	2
Diphtheria	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	0
Smallpox	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	190
Pneumonia	...	...	...	...	...	...	8
Acute Poliomyelitis:							
(a) Paralytic	...	...	...	...	...	...	1
(b) Non-paralytic	...	...	...	...	...	...	0
Food Poisoning	...	...	...	...	...	...	5
Dysentery	...	...	...	...	...	...	24
Puerperal Pyrexia	...	...	...	...	...	...	0

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.			Pulmonary.		Non-Pulmonary.	
			M.	F.	M.	F.
Under 5 years	...	...	—	—	—	—
5-14 years	...	...	—	1	—	—
15-24 „	...	...	—	—	—	—
25-44 „	...	...	2	—	—	—
45-64 „	...	...	4	2	—	—
65 and over	...	...	—	—	—	—
Totals	...	...	6	3	—	—

DEATH RATES (per 1,000 population).

Tuberculosis:							
(a) Respiratory	...	...	...	...	...	...	0.18
(b) Other Forms	...	...	...	...	...	...	0.00
(c) All Forms	...	...	...	...	...	...	0.18
Typhoid Fever	...	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	...	0.25
Measles	...	...	...	...	...	...	0.00

Cookham Rural District

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Diphtheria—Primary injections	...	...	...	162
Re-inforcing injections	...	...	...	34
Whooping Cough	...	...	...	184

The number of children and adults up to 25 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 14 years)	508	2,030
Adults (15 to 25 years) ...	641	106
Expectant Mothers ...	140	68

CAUSES OF DEATH IN COOKHAM RURAL DISTRICT, 1959.

Causes of Death.					Male	Female
All Causes.					73	68
1.	Tuberculosis, respiratory	...	...	...	2	1
2.	Tuberculosis, other	...	...	...	—	—
3.	Syphilitic disease	...	...	...	—	—
4.	Diphtheria	...	...	...	—	—
5.	Whooping cough	...	...	...	—	—
6.	Meningococcal infections	...	...	...	—	—
7.	Acute poliomyelitis	...	...	...	—	—
8.	Measles	...	...	...	—	—
9.	Other infective and parasitic diseases	...	...	...	—	1
10.	Malignant neoplasm, stomach	...	...	...	—	2
11.	Malignant neoplasm, lung, bronchus	...	...	...	5	2
12.	Malignant neoplasm, breast	...	...	...	—	4
13.	Malignant neoplasm, uterus	...	...	...	—	2
14.	Other malignant and lymphatic neoplasms	...	...	...	9	1
15.	Leukaemia, aleukaemia	...	...	...	—	—
16.	Diabetes	...	...	...	—	—
17.	Vascular lesions of nervous system	...	...	...	12	15
18.	Coronary disease, angina	...	...	...	17	9
19.	Hypertension with heart disease	...	...	...	—	2
20.	Other heart disease	...	...	...	6	14
21.	Other circulatory disease	...	...	...	6	5
22.	Influenza	...	...	...	—	—
23.	Pneumonia	...	...	...	1	3
24.	Bronchitis	...	...	...	3	—
25.	Other diseases of respiratory system	...	...	...	2	—
26.	Ulcer of stomach and duodenum	...	...	...	—	—
27.	Gastritis, enteritis and diarrhoea	...	...	...	—	—
28.	Nephritis and nephrosis	...	...	...	1	1
29.	Hyperplasia of prostate	...	...	...	1	—
30.	Pregnancy, childbirth, abortion	...	...	...	—	—
31.	Congenital malformations	...	...	...	—	—
32.	Other defined and ill-defined diseases	...	...	...	6	5
33.	Motor vehicle accidents	...	...	...	1	—
34.	All other accidents	...	...	...	1	—
35.	Suicide	...	...	...	—	1
36.	Homicide and operations of war	...	...	...	—	—

Cookham Rural District

REPORT OF THE ENGINEER AND SURVEYOR.

HOUSING.

1959 saw a new type of development at Heywood Park on four acres recently acquired from the Air Ministry. The most notable building is Heywood Court comprising 20 flats for old people and single persons. This has been designed as a three storey building in accordance with the Ministry's recommendations for the housing of old people, and amongst its features are individual flatlets, shared bathrooms and W.C.s (approximately two bathrooms to three flats), central heating by oil fire boiler with constant hot water, a Warden's flat, Common Room, communal laundry, fire warning alarms and warning bell system wired direct to the Warden's accommodation. The Common Room has been furnished by the Council, and all necessary appliances bought for the laundry. The rent, inclusive of rates, hot water, etc., is 15s. 4d. for a one-room flatlet.

The remainder of the site is developed at approximately fourteen dwellings to the acre, and includes the first four storey building erected in the Rural District. This contains 16 maisonettes which were nearing completion at the end of the year. A shop, with living accommodation, to serve the needs of the large Estate and the nearby caravan site is in course of erection.

At Cookham work on 42 flats and houses continues at Whyteladies Lane so that during the year the Council had under construction no fewer than 100 dwellings.

In addition more pre-war Council houses were improved to modern standards, and 44 Improvement Grants to private property to the value of £10,495 were approved; most of this work was completed during the year.

MAIN DRAINAGE OF COOKHAM RISE AND
COOKHAM VILLAGE.

Since the new sewage disposal works were opened in November 1958, with a token flow, over 90% of the premises had been connected to the sewer by the end of the year, and the flow increased to 80,000 gallons per day. Owners of the remaining premises have been notified of the necessity to connect and in most cases have already made application to do so.

MAIN DRAINAGE OF BRAY.

A tender, value £374, 372. 18s. 10d., was accepted at the end of 1959 for some twelve miles of sewer and seven pumping stations, with the major work to begin in February 1960, and completion to be in the middle of 1962. Several lengths of sewer passing beneath the Maidenhead By-pass were constructed during 1959 in advance of the main scheme, to prevent work on the By-pass being interfered with at a later date.

ALEX MANDEVILLE,
Engineer and Surveyor.

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR.

I have pleasure in forwarding herewith my account of the work carried out by the Public Health Department during the year ending 31st December 1959.

WATER SUPPLIES.

The following list shows the number of properties in the seven Parishes of the Rural District which are served by (a) a piped water supply and (b) a well water supply.

Parish.	Total Houses.	On Main.	On Well.
Bisham	320	312	8
Bray	1,377	1,365	12
Cookham	1,647	1,592	55
Hurley	612	583	29
Shottesbrooke	40	40	—
Waltham St. Lawrence	384	383	1
White Waltham	551	551	—

Forty-eight water samples were obtained during the year, and the results are summarised as follows:—

Well water supply to houses	22
Satisfactory	14
Unsatisfactory	8
Main water supply to Open Air Swimming Pool	21
Satisfactory	20
Unsatisfactory	1

The remaining five samples were from the River Thames (2) and roadside ditches (3).

Early in the year alterations were recommended to the Owner of the Open Air Swimming Pool with respect to the distribution of the chlorinator in the water. This was carried out, and since then all the sample results have been satisfactory.

SUMMARY OF PUBLIC HEALTH INSPECTIONS.

Infectious Diseases	564
Drainage	204
Caravan Sites, etc.	543
Shops	179
Bakehouses	3
Dairies	2
Pig Keeping Premises	20
Public Health Act Inspections	738
Public Health Act Re-inspections	1,280
Visits re. overcrowding	9
Public Conveniences	62

Cookham Rural District

NOTICES.

No. of informal notices served during the year	...	55
No. of informal notices complied with during the year	...	49
No. of informal notices outstanding at end of year	...	7
No. of formal notices served during the year	...	3
No. of formal notices complied with during the year	...	1
No. of formal notices outstanding at end of year	...	2

HOUSING PROGRESS.

No. of permanent 3-bedroomed houses completed since 1945	...	240
No. of permanent 2-bedroomed houses completed since 1945	...	117
No. of permanent 1-bedroomed bungalows completed since 1945	...	6
No. of permanent 2-bedroomed bungalows completed since 1945	...	52
No. of permanent 4-bedroomed houses completed since 1945	...	9
No. of permanent aged single persons flats completed since 1945	...	20
No. of prefabricated bungalows	...	30
No. of Nissen huts used as temporary dwellings	...	Nil.
No. of permanent 3-bedroomed houses in course of erection	...	34
No. of permanent 2-bedroomed houses in course of erection	...	Nil.
No. of permanent 2-bedroomed flats in course of erection	...	15
No. of permanent 1-bedroomed flats in course of erection	...	3
No. of permanent 2-bedroomed flats completed	...	20
No. of permanent 1-bedroomed flats completed	...	6
No. of permanent 3-bedroomed maisonettes in course of erection	...	16
Shop and flat in course of erection	...	1

MILK SAMPLING.

Number of samples taken	...	86
Methylene Blue Test Result:		
Satisfactory	...	81
Unsatisfactory	...	2
Phosphatase Test Result:		
Satisfactory	...	69
Unsatisfactory	...	2

ICE CREAM SAMPLES.

Three samples were obtained during the year, and the results of all three were placed in Provisional Grade One.

Cookham Rural District

UN SOUND FOOD.

Pullman Cooked Ham ...	...	...	...	2 x 13lb. 20oz. tins. 5 x 11lb. tins.
Mandarin Oranges ...	...	...	...	3,954 A.2½ tins. (Imperfect sterilisation).
Pears ...	...	...	...	3 x 5 Kilo tins.
Pear Halves ...	...	...	...	8 x 5 Kilo tins.
Pear Quarters ...	...	...	...	4 x 5 Kilo tins.
Greengages ...	...	...	...	168 boxes.
Pineapple Pieces ...	...	...	...	2 x 7lbs. tins.
Apricots ...	...	...	...	596 x 5 Kilo cans.
Apricot Caps ...	...	...	...	50 x 5 Kilo tins.
Apricot Pulp ...	...	...	...	12 x 5 Kilo tins.
Prunes ...	...	...	...	14 x 20lb. boxes. 121 x 11½ Kilo boxes. 386 x 14½lb. boxes. 6 x 36 boxes. 473 x 10 Kilo boxes.
Whole Peaches ...	...	...	...	72 x 5 Kilo tins.
Peach Quarters ...	...	...	...	359 x 5 Kilo tins.
Peach Halves ...	...	...	...	43 x 5 Kilo tins.
Peach Pulp ...	...	...	...	26 x 5 Kilo tins.
Peach Caps ...	...	...	...	6 x 7 Kilo tins. 6 x 3 Kilo tins. 182 x 5 Kilo tins.
Sliced Peaches ...	...	...	...	332 x 6lb. tins. 181 x 5 Kilo tins. 156 x 3 Kilo tins.

As in the previous year, the large amount of tinned and boxed fruit disposed of as unfit for human consumption, came from a large Fruit Canning Factory in the area.

DRY SCAVENGING.

Four vehicles are in regular service and the fleet operated by 13 men maintain a regular weekly collection of household refuse throughout the area, the only exception being about 30 properties opposite Bourne End which have no road access and which are served by river launch fortnightly during the summer months, and less frequently during the winter when river conditions sometimes make the collection impossible.

Complaints of non-collection of refuse are very few during the year now, and I am very pleased to be able to report on the satisfactory running of this Service.

Disposal of refuse is carried out by controlled tipping in an old gravel pit. A mechanical shovel is in use and very little trouble is experienced in properly disposing of all rubbish.

Cookham Rural District

WET SCAVENGING.

The Council's fleet consists of six cesspool emptying vehicles and a very good year's work was carried out. The sewerage scheme at Cookham made its first real impact on the service, and a much quicker response to requests for emptying in the other Parishes was given as a result.

The cesspool contents are disposed of on two systems of lagoon beds which work quite satisfactorily.

FOOD POISONING.

Five confirmed cases of food poisoning occurred during the year—three were traced to Salmonella Newport and two to Salmonella Typhimurium. No real cause could be established for the outbreaks, all five of which were localised in four families. No complications resulted, and the cases cleared up satisfactorily.

FOOD PREMISES.

One hundred and seventy-nine visits were made to food premises in the area and 13 to Licensed Premises.

Food shops in the Area are steadily being modernised, and a very satisfactory standard is being maintained.

CARAVAN SITES.

Three hundred and fifteen visits were made to licensed Sites during the year, and 228 to individual Sites.

The Council's Site for 60 caravans is now in full use. All modern amenities are provided, and the Site is very satisfactory.

PETROLEUM ACTS.

The number of premises in the Area licensed to store Petroleum Spirit is now 53, and 49 visits were made to these premises during the year.

INFECTIOUS DISEASES.

No serious outbreaks occurred during the year, but 27 cases of dysentery were investigated.

RODENT CONTROL.

Number of inspections and re-inspections	...	...	3,235
Number of infestations found and treated	...	...	558
Number of pests dealt with other than rodents	...	...	618
Number of complaints investigated	...	...	359

Cookham Rural District

ADMINISTRATION OF FACTORIES ACT, 1937.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	7	24	—	—
(2) Factories not included in: (i) In which Section 7 is enforced by the Local Authority ...	45	93	3	—
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding workers' premises) ...	—	—	—	—
Total	52	117	3	—

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars. (1)	No. of Cases in which Defects were Found.				Number of Cases in which Prosecutions were instituted. (6)
	Found (2)	Remedied. (3)	To H.M. Insp'tr (4)	By H.M. Insp'tr (5)	
Want of cleanliness	2	2	—	—	—
Overcrowding	—	—	—	—	—
Unreasonable temperature	—	—	—	—	—
Inadequate ventilation ...	—	—	—	—	—
Ineffective drainage of floors	—	—	—	—	—
Sanitary conveniences:					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	1	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other Offences (not including offences relating to Homework)	—	—	—	—	—
Total	3	2	—	—	—

Cookham Rural District

PART VIII OF THE ACT.

OUTWORK (SECTIONS 110 and 111).

	Section 110.			Section 111.		
	No. of out-workers in August list required by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in un-whole-some premises	Not-ices served	Pro-secu-t'ns.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Making, cleaning & washing etc., Wearing apparel ...	3	-	-	-	-	-
Total ...	3	-	-	-	-	-

Finally may I express my appreciation of the work of Mr. K. Arndell, Deputy Senior Public Health Inspector, and my Office Staff, who have always given me their whole-hearted co-operation.

E. G. POLLARD,
Senior Public Health Inspector.

Easthampstead Rural District.

STATISTICS.

Area (in acres)	...	...	...	...	...	27,610
Number of inhabited houses according to Rate Book at 31st March, 1960	...	...	...	...	...	11,120
Rateable Value, 1st April, 1960	...	...	...	...	...	£520,685
Product of a Penny Rate	...	...	...	...	...	£2,347
Population (estimated mid-year)	...	...	...	...	...	39,880
Live Births:						
		M.	F.	Total		
Legitimate	...	475	429	904		
Illegitimate	...	15	17	32		
Total	...	490	446	936		
Live Birth Rate (actual) (per 1,000 population)	...				...	23.5
Live Birth Rate (corrected) (per 1,000 population)	...				...	21.2
Illegitimate Live Births per cent. of Total Live Births	...				...	3.4
Still Births:						
		M.	F.	Total		
		7	6	13		
Still Birth Rate (per 1,000 live and still births)	...				...	13.7
Total Live and Still Births	...	...	...	...	...	949
Infant Deaths:						
		M.	F.	Total		
Legitimate	...	11	6	17		
Illegitimate	...	0	0	0		
Total	...	11	6	17		
Infant Death Rate (per 1,000 live births):						
Legitimate	...	...	...	...	...	18.8
Illegitimate	...	...	...	...	...	0.00
Total	...	...	...	...	...	18.2
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)	...	...	...	...	...	14.9
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)	...	...	...	...	...	13.8
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)	...	...	...	...	...	27.4
Maternal Deaths	...	...	...	...	...	Nil.
Maternal Death Rate (per 1,000 live and still births)	...	...	...	...	...	Nil.
Deaths (all causes):						
		M.	F.	Total		
		178	164	342		
Death Rate (actual) (per 1,000 population)	...				...	8.6
Death Rate (corrected) (per 1,000 population)	...				...	10.4

Easthampstead Rural District.

INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	0
Paratyphoid Fever	0
Meningococcal Infection	0
Scarlet Fever	145
Whooping Cough	28
Diphtheria	0
Erysipelas	0
Smallpox	0
Measles	1,615
Pneumonia	14
Acute Poliomyelitis:	
(a) Paralytic	0
(b) Non-Paralytic	0
Food Poisoning	6
Dysentery	19
Puerperal Pyrexia	1

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.			Pulmonary.		Non-Pulmonary.	
			M.	F.	M.	F.
Under 5 years	...	...	—	—	—	—
5—14 years	...	...	—	—	—	—
15—24 „	...	...	2	—	—	2
25—44 „	...	...	6	2	—	1
45—64 „	...	...	1	2	—	—
65 and over	...	...	1	—	—	—
Totals	...	...	10	4	—	3

DEATH RATES (per 1,000 population).

Tuberculosis: (a) Respiratory	...	...	...	...	0.10
(b) Other Forms	...	...	...	...	0.00
(c) All Forms	...	...	...	...	0.10
Typhoid Fever	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	0.00
Whooping Cough	...	...	...	...	0.00
Diphtheria	...	...	...	...	0.00
Influenza	...	...	...	...	0.13
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	0.00
Pneumonia	...	...	...	...	0.55
Measles	...	...	...	...	0.00

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Easthampstead Rural District.

Diphtheria—Primary injections	...	...	...	718
Re-inforcing injections	...	...	...	79
Whooping Cough	...	...	...	718

The number of children and adults up to 25 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 14 years)	1,965	6,576
Adults (15 to 25 years)	1,600	478
Expectant Mothers	369	178

CAUSES OF DEATH IN EASTHAMPSTEAD
RURAL DISTRICT, 1959.

Causes of Death.	Male	Female
All Causes.	178	164
1. Tuberculosis, respiratory	4	—
2. Tuberculosis, other	—	—
3. Syphilitic disease	—	—
4. Diphtheria	—	—
5. Whooping Cough	—	—
6. Meningococcal infections	—	—
7. Acute poliomyelitis	—	—
8. Measles	—	—
9. Other infective and parasitic diseases	—	—
10. Malignant neoplasm, stomach	5	4
11. Malignant neoplasm, lung, bronchus	13	6
12. Malignant neoplasm, breast	—	6
13. Malignant neoplasm, uterus	—	3
14. Other malignant and lymphatic neoplasms	12	18
15. Leukaemia, aleukaemia	2	2
16. Diabetes	1	2
17. Vascular lesions of nervous system	19	27
18. Coronary disease, angina	25	24
19. Hypertension with heart disease	4	2
20. Other heart disease	15	13
21. Other circulatory disease	12	5
22. Influenza	2	3
23. Pneumonia	9	13
24. Bronchitis	13	5
25. Other diseases of respiratory system	—	—
26. Ulcer of stomach and duodenum	1	1
27. Gastritis, enteritis and diarrhoea	1	2
28. Nephritis and nephrosis	5	1
29. Hyperplasia of prostate	—	—
30. Pregnancy, childbirth, abortion	—	—
31. Congenital malformations	2	2
32. Other defined and ill-defined diseases	20	14
33. Motor vehicle accidents	7	5
34. All other accidents	2	5
35. Suicide	4	1
36. Homicide and operations of war	—	—

REPORT OF THE ENGINEER AND SURVEYOR.**SEWERAGE AND SEWAGE DISPOSAL.**

I referred in last year's Report to the fact that the Council had decided on a 5-year programme of capital works, including sewerage, sewage disposal and housing, and indicated in that Report the long-term programming that was being undertaken. Unfortunately, achievement has fallen short in some respects of the original target, partly due to unforeseen programme alterations, and also due to staff difficulties, but the following works have either been completed or are in hand:—

Sandhurst Sewage Disposal Works.

The Works extensions were completed on time and officially opened in September, 1959. The new Works has settled down to give a satisfactory effluent and is dealing with greatly-increased flows, both from Crowthorne and Sandhurst, and the Hartley Wintney area.

A new house has been built for the Sewage Works Manager and, in the year under review, a change of management has occurred, Mr. Pay having moved to a similar post with the Frimley and Camberley U.D.C. and his place having been taken by Mr. Wall, who commenced duties on the 1st March. The Sludge Disposal Scheme referred to in last year's Report is now an established success. Sludge sales have risen to produce a monthly income in excess of £200 and, on occasions, it has been difficult to meet the continued demand for this product.

Winkfield Sewage Disposal Works.

Enlargement of this Works has not yet been commenced but the design work is proceeding satisfactorily and tenders for this work and for the sewer extensions in the Maiden's Green area will probably be invited towards the end of this year with a view to commencement in the spring of 1961.

Sewer Extensions.

The construction of foul sewers in the Warfield Street area was completed during the year, in spite of delay and difficulty caused by the Contractor going into liquidation, and foul sewers were laid and completed in Bagshot Road, Bracknell, and the College Road/Yeovil Road area of Sandhurst. The North Street/Church Road, Chavey Down foul sewers are now being laid, together with the necessary pumping station. The Billingbear Lane sewers have been laid, and work has commenced on the construction of the small Sewage Disposal Works to deal with this area.

Owlsmoor.

During the year, a detailed survey of the Owlsmoor area has been undertaken by my Department and 1/500th scale detailed drawings prepared, covering the whole area. At the same time, the run-off of surface water from this area has been gauged in order to enable the problem arising from clearing unfit properties

and re-developing the area to be assessed. The Council have obtained the services of a firm of architects to prepare provisional lay-outs showing how this area could be re-developed and the various proposals have been discussed at official level with representatives of the Berkshire County Council.

As far as my Department is concerned, the present stage of this proposed development is that the necessary work has been carried out to enable the clearance area to be represented to the Ministry, but my proposals for sewerage and re-developing the area awaits approval by the Council.

Owing to the very high water table and the very bad state of the unmade roads in this Owlsmoor area, I consider that the only way to deal with the unsatisfactory conditions is to provide a long-term scheme of comprehensive re-development, including the construction of trunk surface water sewers with the object of lowering the water table over the whole area.

HOUSING.

The following table indicates the number of houses erected during the year under review:—

Council houses	...	...	...	...	...	157
Private enterprise, all types	...	...	...	...	...	109

Deepfield Road Estate, Bracknell.

The development of this estate referred to in my last Report was completed during the year, and all houses and flats were occupied. The seeding of forecourts and landscaping has commenced, and subsidiary road works, including footpaths, have been completed, except for the final carpeting of Deepfield Road. The estate generally sets a high standard of amenity, which will require the full co-operation of the tenants to maintain, and a feature of the estate is the total absence of individual television aerials, as the Council has installed a comprehensive system of concealed wiring of television and radio points to the living-rooms of all houses and flats, from a central aerial system.

Gough's Meadow Housing Site, Sandhurst.

The advance preparation of this site, including the construction of roads and sewers, has been completed, and the building contract for 105 units of housing, including a 2-storey block of bed-sitting room accommodation for old people, is well under way, and approximately 50% completed. Occupation of this estate will commence in July or August, 1960.

Rose Hill, Binfield.

The Council has just completed a block of four Type "S" four-bedroom flats on a small derelict site at Rose Hill, Binfield, and an adjoining site has been acquired for future development of eight bungalows by the demolishing of a pair of unfit cottages.

Easthampstead Rural District.

Larges Lane, Bracknell.

The Council is developing a very attractive site in Larges Lane, Bracknell, within easy walking distance of the Town centre, by the construction of a 2-storey block of old people's accommodation, comprising 38 double and single bed-sitting rooms with a 2-bedroomed flat on the first floor to accommodate a resident Warden. The amenities provided include a full-scale oil-fired central heating and a common room which it is hoped to furnish and equip for use by the residents. This, together with the smaller unit at Gough's Meadow, referred to previously, will probably be the first units of this type to be provided in East Berkshire, and the intention is to accommodate old people who are unable to cope with running a separate house or bungalow, but wish still to retain a measure of independence and occupy and furnish their own bed-sitting rooms with a certain amount of assistance or supervision from the Wardens. It is hoped to operate these flats with close co-operation from the Berkshire County Council as welfare authority and, when the Council has gained experience in managing this type of accommodation, it is possible that a further unit may be considered for Crowthorne.

Modernisation of Pre-War Council Houses.

The modernisation of Wellington Terrace referred to in my last Report has now been completed successfully and tenders have also been accepted for the modernisation of 23 houses at Roebuck and 6 houses at Billingsbear. The Roebuck estate has been carefully surveyed with a view to redevelopment and, owing to the difficulty of obtaining housing sites at reasonable cost, it has been decided that, as Roebuck is extremely wasteful of land (having been developed to a density of 4 houses per acre), it is possible, by the demolition of 4 existing houses on the estate, to redevelop to a much higher density and, by so doing, improve the amenities of the estate. The Council is, therefore, proceeding to modernise the remaining houses on the estate and will, eventually, pull down two pairs of houses and redevelop to provide 25 new houses, together with an internal estate road, giving access to 24 lock-up garages.

Garages on Housing Estates.

The Council is concerned at the increasing number of private cars parked on verges and carriageways of housing estates and has undertaken a comprehensive survey with a view to providing additional garages wherever sites are available.

In this connection, it has been agreed with the Planning Authority that a garage or garage space shall be required for every new house which it is proposed to erect, and minimum standards of garage or parking accommodation are being worked out in conjunction with the Planning Authority in respect of shops, offices, factories, and other developments, particularly in the

Easthampstead Rural District.

Bracknell New Town, where it is considered that previous development has made insufficient provision for car parking.

BRACKNELL NEW TOWN.

During the year under review, the Development Corporation have been preparing proposals for the enlargement of the New Town to an ultimate target population of 54,000, including provision for "natural expansion" and, at the time of writing, the District Council has been consulted by the Minister on a proposal to enlarge the designated area. The figures for housing and factory development for the financial year under review are as follows:

Houses completed and occupied	439
Factories completed and operating	2

OFFICE ACCOMMODATION.

Further to my last Report, the Council have decided to acquire a property known as "Fir Cottage" immediately opposite the existing Council Offices, to provide temporary overflow accommodation until new office accommodation can be provided in the Bracknell Town Centre. A preliminary survey of requirements for the proposed new offices has been carried out and reported to the appropriate Committee of the Council.

IMPROVEMENT GRANTS.

The Council continues to encourage owners and occupiers to modernise and improve existing property and, during the year under review, 52 applications for discretionary grants were received in respect of proposed improvements and conversions. Grants totalling £9,623 5s. 0d. were made during the period in respect of 44 properties. In addition, 7 standard grants, amounting to £815 12s. 5d. for the installation of W.C's, baths, lavatory basins, hot water installations, etc., were made and, in appropriate cases, the Council has assisted by making loans under the Housing Act for the balance of expenditure which has to be found by the building owner.

H. CHARLESWORTH,
Engineer and Surveyor.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

The first Annual Report of the East Berks Sanitary Districts was presented in respect of the year 1911, and as this is the last one to be issued it is interesting to compare conditions in the Easthampstead Rural District then and now.

Easthampstead Rural District.

	1911.	1959.
Area	27,610 acres.	27,610 acres.
Population	17,530	39,880
Number of dwelling houses	3,742	11,120
Rateable Value	£95,544	£560,685
Estimated Product of a Penny Rate	£378	£2,347

Water Supply.

Even in 1911 it would appear that quite a large part of the district had a piped water supply, although instructions were given to owners as to how wells could be constructed so that they might be efficiently protected from contamination, for a good number of isolated houses in those days were still dependent on shallow wells.

Drainage.

The only portion of the district which was sewered in 1911 was the Bracknell Special Drainage Area consisting of parts of the parishes of Warfield, Winkfield, and Easthampstead, with an estimated population of 3,000.

House Refuse Collection.

A detailed scheme for the removal of house refuse came into operation on 1st January, 1912. This was carried out by contract. It is interesting to note that there was considerable opposition to it at that time on the grounds of "expense". It was also hoped that inhabitants would avail themselves of this ready means of removing the unsightly accumulations of rubbish which disfigured the back yards and gave rise to nuisance.

Housing.

The Report for 1911 states that the problem of providing satisfactory accommodation for the working classes was rapidly becoming urgent. Apparently the cost of renovating houses then was out of proportion to their value, and owners decided to close them voluntarily, being unwilling to build others on account of the small return in rent.

Factories.

There were 104 factories and workshops on the register in 1911, which included 7 factories, 27 bakehouses, 22 laundries, and 42 workshops and work places. The work carried on was brick making, milling, building, bootmaking and repairs, saddlers, blacksmiths, dressmaking, laundry, printers, bakers, cycle works, iron foundry, broom and hurdle making and upholstery.

Surface Water Drainage—Sandhurst.

It is interesting to note and compare that surface water flooding in Sandhurst was sufficiently troublesome to warrant special

Easthampstead Rural District.

reference in the 1911 report, and the comment made then was "it could undoubtedly be got away if the various owners would clean out the ditches to the Blackwater River !"

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR FOR 1959.

WATER SUPPLY.

Piped water supply is available to every Parish, and is supplied by the Mid-Wessex Water Company, Frimley Green, Aldershot, (Parishes of Bracknell, Crowthorne, Sandhurst, Easthampstead, Binfield, and Warfield), and by the South West Suburban Water Company, The Causeway, Staines (Parish of Winkfield). There are less than 1% of properties in the Rural District not connected to the public supply.

During the year samples were taken as follows:—

Bacteriological.

	No. of Samples	Satisfactory.	Unsatisfactory.
Bracknell—Mains	5	5	—
—Well	1	—	1
Crowthorne	6	—	6
Warfield—Stream	8	—	8
—Pond	1	—	1
Sandhurst—Well	1	—	1

		Hardness.

		Hardness.		
	No. of Samples.	Total.	Permanent	Temporary
Bracknell	1	210	80	130
Binfield	1	210	85	125
		= 14° Clark.		

The unsatisfactory series of bacteriological samples in Crowthorne related only to a private large storage reservoir, not to the public main supply, and measures were recommended and taken to improve the conditions of storage in this reservoir.

REFUSE AND SALVAGE — COLLECTION AND DISPOSAL.

(a) Collection Service.

This service was maintained during the year with considerable difficulty—of a labour force of 21 men, 18 men left the service, and had to be replaced. The Council negotiated the tenancies

Easthampstead Rural District.

of five houses from the Bracknell Development Corporation to house refuse workers engaged from London. This arrangement was very successful in filling some vacancies, others being filled by local labour. To improve conditions of work a bonus scheme was prepared, approved by the workmen, and put into operation after the collection routes had been surveyed and reorganised.

A new type of 30 cu. yards refuse vehicle, fitted with a power-press for compressing refuse within the body, was ordered in May, 1959. Manufacturing difficulties have delayed delivery beyond the promised date, which has caused reduced efficiency in collection, and prolonged the period during which there is no reserve vehicle.

(b) Disposal—Controlled Tip.

Nuisance from crickets occurred at the tip, and in neighbouring New Town houses, following the long, hot summer. A power-operated dusting machine was used to supplement the daily hand treatment of the tip, and this will be repeated in the Spring of 1960.

Following two major breakdowns of the seven years old Chaseside shovel, a new machine was ordered in November for delivery in February, 1960, and in the meantime a machine of similar type was hired to the Council by the manufacturers at a nominal charge. The new design shovel is more powerful, quicker in action, and with a larger capacity full-width bucket, making its use more efficient and easy. It was necessary to employ another man on the tip who can also act as a reserve man for collection work.

Attention must be drawn to the limitations of this controlled tip caused by increasing quantities, both of domestic and trade refuse; proximity of new house building leading to restrictions on the extent of use of land for tipping purposes, and the projected development of the New Town beyond its original size. A life of 10 to 15 years is the most that can be expected, and circumstances brought about by development of nearby land could reduce this time to as little as 5 to 7 years. It is, therefore, imperative that the Council consider refuse disposal methods, and plan for a means of disposal adequate and effective for its growing and changing district for not less than thirty years, and preferably for fifty years.

(c) Salvage.

Saleable materials are limited now to textiles, metals, and paper. The income from salvage has fallen due to restrictions imposed by the Paper Mills on certain grades (the second highest priced ones)—the quota given to this Council for a period of twelve months being NIL for newspapers. Towards the end of 1959 these restrictions were lifted.

REFUSE COLLECTION

VEHICLE.	No. of Loads.	Approx. Volume of Refuse. Cu. Yds. Travelled.	FUEL		OIL				
			Gallons Used.	Miles per Gallon.	Gallons Used.	Miles per Gallon.			
			(PETROL ENGINES)						
Karrier EJB.588 (10 cu. yd.—side loader)	596 $\frac{3}{4}$	5,967	6,630	1,367 $\frac{1}{2}$	4.85	36 $\frac{5}{8}$	181.03		
Dennis CMO.802 (10 cu. yd.—side loader)	39 $\frac{3}{4}$	397	522	97	5.38	1	522.00		
S & D GMO.419 ... (16/18 cu. yd.—fore and aft tipper)	773 $\frac{1}{4}$	13,918	7,530	1,649 $\frac{1}{2}$	4.56	23 $\frac{1}{8}$	325.62		
S & D LNK.532 ... (12 cu. yd.—side loader—on loan)	246 $\frac{1}{2}$	2,958	1,955	394	4.96	6 $\frac{3}{4}$	289.63		
			16,637	3,508	4.74	67 $\frac{1}{2}$	246.47		
			(DIESEL ENGINES)						
S & D JRX.119 (20/22 cu. yd.—fore and aft tipper with Power Press)	717 $\frac{3}{4}$	15,790	7,093	1,095	6.48	16	443.31		
Karrier MRX.655 ... (12 cu. yd.—side loader)	744 $\frac{3}{4}$	8,937	11,693	963	12.14	29 $\frac{1}{4}$	399.76		
Karrier RBL.350 ... (25 cu. yd.—fore and aft tipper)	594 $\frac{1}{4}$	14,856	7,308	720	10.15	4	1827.00		
Totals:			3,713	62,823	26,094	2,778	9.39	49 $\frac{1}{4}$	529.83
REFUSE DISPOSAL.			No. of Hours worked.		Quantity of refuse disposed of Cu. Yds.		Fuel Oil Used. Gallons.		Gallons per Hour.
Chaseside Shovel ...			1,707		62,823		609		0.357

SALVAGE SALES.

Easthampstead Rural District.

Material	1957			1958			1959		
	Tons/Cwts.	£	s. d.	Tons/Cwts.	£	s. d.	Tons/Cwts.	£	s. d.
Paper	338.12 $\frac{1}{4}$	2,705	18 4	301.7	2,438	16 3	166.15 $\frac{1}{2}$	1,257	4 10
Textiles	1.8	32	4 0	Nil	-	- -	1.17	42	8 0
Ferrous Metals	10	1	10 0	Nil	-	- -	Nil	-	- -
Totals:	340.10 $\frac{1}{4}$	£2,739	12 4	301.7	£2,438	16 3	168.12 $\frac{1}{2}$	£1,300	2 10

Easthampstead Rural District.

SUMMARY OF INSPECTIONS.

PUBLIC HEALTH ACTS.

Complaints	...	...	...	...	...	268
Visits and Revisits	...	...	...	...	...	524
Work in progress	...	...	...	...	...	107
Moveable Dwellings	...	...	...	...	...	580
Water Supplies	...	...	...	...	...	11
Refuse Tip and Collection	...	...	...	...	...	853
Infectious Diseases	...	...	...	...	...	298
Land Charges (Searches)	...	...	...	...	...	90
Markets	...	...	...	...	...	5
Miscellaneous	...	...	...	...	...	384

HOUSING ACTS.

Housing Inspections	...	...	...	...	...	160
Applications for Houses	...	...	...	...	...	7
Council Houses and Temporary Camps	...	...	...	...	...	10
Interviews on Sites	...	...	...	...	...	101

FOOD AND DRUGS ACT.

Food Shops	...	...	...	...	...	136
Ice Cream Premises	...	...	...	...	...	40
Dairies	...	...	...	...	...	32
Meat Inspections	...	...	...	...	...	170
Butchers' Premises	...	...	...	...	...	149

FACTORY ACTS.

Inspections (including Bakehouses)	50
------------------------------------	-----	-----	-----	-----	----

MISCELLANEOUS.

Shops Act	...	...	...	...	...	82
Petroleum Acts	...	...	...	...	...	42
Miscellaneous	...	...	...	...	...	50

NOTICES SERVED AND ABATED.

Statute.	Preliminary Notices.	Statutory Notices.	Court Pro- ceedings	Abated.
Public Health Acts	89	23	12	53
Housing Acts	—	—	—	—
Food and Drugs Act	4	—	2	3
Factories Acts	3	—	—	2
Berkshire C.C. Act	—	1	1	1

HOUSING ACTS, 1936—1957.

During the year 6 houses were represented as “individual unfits”, and from this number, two families were rehoused by the Council, and one family left on their own accord.

Easthampstead Rural District.

An Undertaking was accepted from the owner of one property not to re-let until the property is in all respects fit for human habitation.

On 6 properties at Sandhurst, the operative date for Demolition Orders was extended for 6 months in order that a comprehensive schedule of works could be carried out. Upon satisfactory completion of this work the Demolition Orders were revoked.

Also on 2 properties at Winkfield the Demolition Orders were suspended for 3 months in order that work could be carried out, and on 4 properties in Bracknell the enforcement of Closing Orders was deferred for 6 months for the same reason.

The position at the end of the year on the Ten Year Programme prepared under the Housing Repairs and Rents Act, 1954 was as follows:—

Total Problem	...	...	...	...	...	165
First 5 Years Total	...	...	...	...	...	77
Balance—Second 5 Years	...	...	...	...	...	88
Represented by December, 1959—						
Individual	...	...	...	...	...	69
Clearance	...	...	...	...	...	30
Balance to Fifth Year (August 1960)	...	...	...	...	...	Nil
Balance to Second Five Years	...	...	...	...	...	66
Extra Houses Represented	...	...	...	...	...	26
Listed Houses excepted	...	...	...	...	...	3
Families Rehoused	...	...	...	...	...	34

The question of the Clearance Area at Owlsmoor was under consideration by the Council at the end of the year.

RENT ACT, 1957.

During the year 4 applications for Certificates of Disrepair were received, and 3 Certificates were issued in respect of all defects. 1 Undertaking was given subsequently by a landlord. 1 Application by a landlord for cancellation of a Certificate of Disrepair was received, and this was cancelled. 3 Applications for Certificates as to Remedying of Defects were received, and 3 Certificates issued.

MOVEABLE DWELLINGS.

7 Applications were dealt with during the year—1 site licence was amended, and 6 individual licences to erect or station and use moveable dwellings were granted, being limited to a period not exceeding 12 months.

The position at the end of the year was as follows:—					
Private Sites (11)	...	...	...	...	712 caravans
Individual Licensed Caravans	...	...	...	...	31 caravans

Easthampstead Rural District.

MOVEABLE DWELLINGS—EASTHAMPSTEAD PARK.

Since the end of November, 1958, daily visits were paid to Easthampstead Park to inspect moveable dwellings used there by travelling people. It was found that there was continual movement of travellers off the site, with others coming to the site, although some of the original van dwellers remained. Statutory Abatement Notices were served under the provisions of Sections 93 and 268 of the Public Health Act, 1936, requiring the abatement of nuisance from lack of water supply and sanitary arrangements by discontinuing the use of the caravans on this site. In May Court cases were taken against the occupiers, and the Magistrates made Nuisance Orders against nine separate families occupying a various assortment of moveable dwellings requiring them to cease using the said moveable dwellings within fourteen days. In June the Magistrates enforced Orders against three occupiers by imposing a fine of £5 on each, and ordering the removal of the dwellings within 7 days. However, before the end of the year, moveable dwellings were again back on this site.

SURFACE WATER DRAINAGE.

Legal proceedings under the Berkshire County Council Act, 1953, Section 127 (1) were taken during the year against an owner for not cleaning a stream to allow a proper flow of water in it, and she was ordered to comply within 3 months.

FOOD AND DRUGS.

No. of Bakehouses	...	...	...	...	...	11
No. of Cafes and Restaurants	...	...	...	...	...	14
No. of Food Shops	...	...	...	...	...	128
No. of Licensed Premises	...	...	...	...	...	62

Two successful cases of legal proceedings against bakers for contaminated bread were taken under Section 2 of the Food and Drugs Act, 1955, during the year.

MILK AND DAIRIES.

No. of Registered Premises	...	...	...	...	...	10
No. of Registered Distributors:—						
(a) In the area	...	...	...	...	...	10
(b) Outside the area	...	...	...	...	...	11

Easthampstead Rural District.

MILK (Special Designation) (Pasteurised and Sterilised Milk)
REGULATIONS, 1949—1953.

MILK (Special Designation) (Raw Milk) REGULATIONS,
1949—1954.

Licences issued:

	Tuberculin Tested	Pasteurised	Sterilised
Dealers' Licences	9	9	4
Supplementary Licences	11	10	6

Samples Taken: (Milk in course of distribution to consumers).

Particulars	METHYLENE BLUE.			PHOSPHATASE.	
	No. of Samples	Satis- factory.	Unsatis- factory.	Satis- factory.	Unsatis- factory.
Plant in Council's area	6	6	—	6	—
Retailed in Council's area from plant outside	1	1	—	1	—

Samples taken by the Berkshire County Council from Pasteurising Plant either situate in the Easthampstead Rural District or from premises outside the district from which it is retailed in this area:

Particulars.	METHYLENE BLUE.			Test Void	PHOSPHATASE.	
	Total Samples	Satis- factory.	Unsatis- factory.		Satis- factory.	Unsatis- factory.
Pasteurisers in Council's area ...	47	45	Nil	2	47	Nil
Pasteurisers in other districts. (Milk sold in Council's area) ...	44	44	Nil	Nil	44	Nil

ICE CREAM.

Number of premises registered:—

Manufacturers	...	...	...	...	...	Nil
Sale and Storage for sale of pre-packed Ice Cream	...					106

The premises are inspected regularly, and samples taken show the following results:—

Sample No	Test.	Provisional Grade
1	Methylene Blue	1
2	„ „	1
3	„ „	1

Easthampstead Rural District.**GAME LICENCES.**

Five Shopkeepers were registered to deal in game.

SLAUGHTERHOUSES.

There are 2 slaughterhouses in the Rural District, and 9 slaughtermen licensed to carry out the work of slaughtering.

Licences in respect of the two private slaughterhouses came up for renewal during the year. Changes in licensing procedure had occurred since 1954 when the two slaughterhouses were last licensed, and licences now run for periods not exceeding 13 months. In addition new statutes and regulations are in force relating to construction and use of slaughterhouses, and the prevention of cruelty in slaughtering. Some of the conditions are in force now; more extensive ones will come into force on an "Appointed Day," to be fixed by the Minister.

The licences were renewed for a further period of 12 months, but in the case of the Bracknell Slaughterhouse, the issue of the licence was subject to the completion of immediate requirements within three months.

DISEASES OF ANIMALS (Waste Foods) ORDER, 1957.

One person applied to be registered under this Order during the year. His premises and steam sterilising plant were inspected, and found satisfactory, and complying with the requirements, and the registration was effected.

MEAT INSPECTION.

The volume of killing is not high in the two slaughterhouses in the Rural District, but the quality and soundness of the meat has been very good. The following table gives an analysis of inspection, and the percentage of disease.

Diseases.	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs.	Horses
Number killed	25	13	18	49	155	Nil
Number inspected	25	13	18	49	155	Nil
All Diseases except Tuberculosis and Cysticercosis:						
Whole carcase condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	Nil	1	Nil	3	2	Nil
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticercosis ...	Nil	7.69%	Nil	6.12%	1.29%	Nil
Tuberculosis only:						
Whole carcase condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	Nil	Nil	Nil	Nil	Nil	Nil
Percentage of the number inspected affected with Tuberculosis	Nil	Nil	Nil	Nil	Nil	Nil
Cysticercosis:						
Carcases of which some part or organ was condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases submitted to treatment by refrigeration	Nil	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned ...	Nil	Nil	Nil	Nil	Nil	Nil

Easthampstead Rural District.

UNSOUND FOOD.

The following, after being examined and found unfit for human consumption, were voluntarily surrendered to the Department for disposal, and destroyed by burning or burying in the appropriate manner.

MEAT.

Home killed	...	...	...	...	...	53½ lbs.
Imported	...	...	...	...	...	197 lbs.

VARIOUS FOODSTUFFS.

Fruit	...	...	...	...	...	131 tins.
Meat	...	...	...	...	...	82 tins.
Soup	...	...	...	...	...	7 tins.
Vegetables	...	...	...	...	...	120 tins.
Milk	...	...	...	...	...	14 tins.
Fish	...	...	...	...	...	12 tins.
						70 lbs.
Ham	...	...	...	...	...	2 tins
Jam	...	...	...	...	...	22 jars
Chicken	...	...	...	...	...	1 tin.
Corned Beef	...	...	...	...	...	100 tins
						@ 6 lbs.
						23 tins
						@ 12 oz.
Fruit Juices	...	...	...	...	...	6 tins.
Cheese	...	...	...	...	...	4 tins.

INFECTIOUS DISEASES.

During the year the Public Health Inspectors visited and carried out the necessary investigations into the following cases:—

Scarlet Fever	...	...	...	...	128
Food Poisoning including Suspected cases					12
Dysentery	...	...	...	...	13
Brucella Abortus	...	...	...	...	1
Meningitis	...	...	...	...	1
Encephalitis	...	...	...	...	1
H.S. Throat Infection	...	...	...	...	1

The Department has worked with the General Practitioners, and provided facilities for the transmission of specimens to the Public Health Laboratory at Battle Hospital, Reading.

Steam disinfection of bedding, when necessary, is carried out by arrangement with the Borough of Maidenhead.

Easthampstead Rural District.

MORTUARY.

Thirty-three bodies were admitted to the Mortuary during the year.

SWIMMING POOLS.

There is one privately owned pool open to public use in Bracknell. This pool has a complete filtration, chlorination, and aeration plant, which keeps the water up to a high standard of purity. A sample of water taken in August was satisfactory.

There are three private pools belonging to schools in the district, two of which have continuous filtration with chlorination, and the third receives only chorine treatment.

PETROLEUM ACTS, 1928 and 1936.

There are 65 premises licensed for the storage of Petroleum Spirit in the area, the total amount licensed being 217,320 gallons. From 36 of these premises petrol is sold whilst at the other 29 premises petrol is stored for private use only.

On 1st January, 1960, the Model Code of Standard Conditions relating to electrical equipment and services to petrol pumps, and requiring a B.S.S. of flame-proofing to all electrical fittings came into force, and had been adopted in this district apart from limiting devices on fuel deliveries from pumps. Of the 65 premises storing petroleum in this district 41 have electrical pumps, 22 have hand pumps, and 2 premises are used for storing cans and drums only.

BERKSHIRE COUNTY COUNCIL ACT, 1953.

Sections 74, 75—Licensing under these sections relates to all Public Houses, Public Halls, and other halls and premises used for public performances or dances. The premises are inspected for safety precautions, and as a result of inspections, licences are issued subject to conditions of safety. There were 19 licences issued in 1959.

Section 122—11 Persons trading as Hawkers of Food, and 3 premises, are registered by the Council under this Section.

Section 129—The Council has adopted byelaws regulating the hygienic conditions of premises and persons carrying on the the trade of Hairdresser and Barber. 21 Persons are registered by the Council under this Section.

THEATRES ACT, 1943, and CINEMATOGRAPII ACTS, 1909 and 1952.

Again the system of licensing is to control safety requirements relative to seating, fire-precautions, exits, stage equipment, and the like.

Easthampstead Rural District.**PET ANIMALS ACT, 1951.**

3 Licences to keep Pet Shops were issued during the year.

RODENT CONTROL.

Period 1/4/59 to 31/12/59.

Total Number of Properties in the Rural District ...	13,373
Total Number of Properties inspected:—	
(a) Notification	191
(b) Survey or Otherwise	173
Number of Properties inspected and found infested:—	
(a) Rats	295
(b) Mice	76
Number of infested properties treated by Local Authority	335
In addition the Pests Officer carried out the following disin-	
festations:—	
Fleas 3	Rabbits 1
Crickets 22	Badgers 1
Flies 8	
Ants 5	Wasps' Nests Destroyed:
Beetles 6	(a) In Roof space 125
Cockroaches 3	(b) In ground ... 152
Red Spider Infestations 3	(c) In Hedges ... 18
Mosquitoes 5	— 295

It will be noted that the number of wasps' nests destroyed is more than five times the number destroyed in 1958—the long hot summer and preceding mild winter would account for a good breeding season for these insects.

CESSPOOLS.

The emptying of cesspools continued to be carried out by contract free of charge to the householder upon demand. The Council increased the number of free emptyings per year from four to six from 1st April, 1959.

PAIL CLOSETS.

The Council continued to undertake by contract the weekly cleansing of pail and chemical closets from private residences (other than moveable dwellings and licensed caravan sites). There are 57 householders in the district who have requested this service.

**FACTORIES ACT, SECTION 34—
MEANS OF ESCAPE FROM FIRE.**

Number of factories certified by the Council as being provided with adequate means of escape from fire during the year ended 31st December, 1959	1
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Easthampstead Rural District

ADMINISTRATION OF FACTORIES ACT, 1937.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	16	8	Nil	Nil
(2) Factories not included in: (i) In which Section 7 is enforced by the Local Authority ...	106	42	3	Nil
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding workers' premises) ...	Nil	—	Nil	Nil
Total	122	50	3	Nil

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars. (1)	No. of Cases in which Defects were Found.				Number of Cases in which Prosecutions were instituted. (6)
	Found (2)	Remedied. (3)	To H.M. Insp'tr (4)	Referred By H.M. Insp'tr (5)	
Want of cleanliness	Nil	—	—	—	—
Overcrowding	Nil	—	—	—	—
Unreasonable temperature	Nil	—	—	—	—
Inadequate ventilation ...	Nil	—	—	—	—
Ineffective drainage of floors	Nil	—	—	—	—
Sanitary conveniences:					
(a) Insufficient	1	1	—	1	—
(b) Unsuitable or defective	2	1	—	2	—
(c) Not separate for sexes	Nil	—	—	—	—
Other Offences (not including offences relating to Homework)	1	1	—	—	—
Total	4	3	—	3	—

Easthampstead Rural District

PART VIII OF THE ACT.

OUTWORK (SECTIONS 110 and 111).

	Section 110.			Section 111.		
	No. of out-workers in August list required by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in un-whole-some premises	Not-ices served	Pro-secu-t'ns.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Making, cleaning & washing etc., Wearing apparel ...	6	-	-	-	-	-
Total ...	6	-	-	-	-	-

R. H. HEBBRON,

Chief Public Health Inspector.

Windsor
Rural District.

STATISTICS.

Area (in aeres)	...	...	...	...	...	8,665
Number of inhabited houses according to Rate Book at 31st March, 1960	...	...	...	...	...	4,401
Rateable Value, 1st April, 1960	...	...	...	...	...	£237,342
Product of a Penny Rate	...	...	...	...	...	£970
Population (estimated mid-year)	...	...	...	...	...	15,350
Live Births:						
		M.	F.	Total		
Legitimate	...	138	119	257		
Illegitimate	...	8	9	17		
Total	...	146	128	274		
Live Birth Rate (actual) (per 1,000 population)	...				...	17.8
Live Birth Rate (corrected) (per 1,000 population)	...				...	16.0
Illegitimate Live Births per cent. of Total Live Births	...				...	6.6
Still Births:						
		M.	F.	Total		
		1	3	4		
Still Birth Rate (per 1,000 live and still births)	...				...	14.4
Total Live and Still Births	...	...	...	...	...	278
Infant Deaths:						
		M.	F.	Total		
Legitimate	...	2	1	3		
Illegitimate	...	1	0	1		
Total	...	3	1	4		
Infant Death Rate (per 1,000 live births):						
Legitimate	...	...	...	...	...	11.7
Illegitimate	...	...	...	...	...	58.8
Total	...	...	...	...	...	14.6
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)	...	...	...	...	...	10.9
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)	...	...	...	...	...	10.9
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)	...	...	...	...	...	25.2
Maternal Deaths	...	...	...	...	...	Nil.
Maternal Death Rate (per 1,000 live and still births)	...	...	...	...	...	Nil.
Deaths (all causes):						
		M.	F.	Total		
		76	102	178		
Death Rate (actual) (per 1,000 population)	...				...	11.6
Death Rate (corrected) (per 1,000 population)	...				...	8.5

Windsor Rural District

INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	...	...	...	...	...	...	0
Paratyphoid Fever	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	1
Scarlet Fever	...	...	...	...	...	...	45
Whooping Cough	...	...	...	...	...	...	1
Diphtheria	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	0
Smallpox	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	306
Pneumonia	...	...	...	...	...	...	0
Acute Poliomyelitis:							
(a) Paralytic	...	...	...	...	...	...	0
(b) Non-Paralytic	...	...	...	...	...	...	0
Food Poisoning	...	...	...	...	...	...	2
Dysentery	...	...	...	...	...	...	2
Puerperal Pyrexia	...	...	...	...	...	...	2

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.				Pulmonary.		Non-Pulmonary.	
				M.	F.	M.	F.
Under 5 years	...	...	...	2	1	—	—
5-14 years	...	...	...	—	1	—	—
15-24 „	...	...	...	—	1	—	—
25-44 „	...	...	...	2	—	—	—
45-64 „	...	...	...	1	—	—	—
65 and over	...	...	...	—	—	—	—
Totals	...	...	...	5	3	—	—

DEATH RATES (per 1,000 population).

Tuberculosis:	(a) Respiratory	...	...	...	...	0.00
	(b) Other Forms	...	...	...	...	0.00
	(c) All Forms	...	...	...	...	0.00
Typhoid Fever	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	0.26
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	0.91
Measles	...	...	...	...	...	0.00

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Windsor Rural District

Diphtheria—Primary injections	...	...	...	344
—Re-inforcing injections	...	...	...	59
Whooping Cough	...	...	...	317

The number of children and adults up to 25 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 14 years) ...	1,177	3,755
Adults (15 to 25 years) ...	1,004	98
Expectant Mothers ...	249	80

CAUSES OF DEATH IN WINDSOR RURAL DISTRICT, 1959.

Causes of Death.	Male	Female.
All Causes.	76	102
1. Tuberculosis, respiratory ...	—	—
2. Tuberculosis, other ...	—	—
3. Syphilitic disease ...	—	—
4. Diphtheria ...	—	—
5. Whooping cough ...	—	—
6. Meningococcal infections ...	1	—
7. Acute poliomyelitis ...	—	—
8. Measles ...	—	—
9. Other infective and parasitic diseases ...	—	—
10. Malignant neoplasm, stomach ...	1	2
11. Malignant neoplasm, lung, bronchus ...	5	3
12. Malignant neoplasm, breast ...	—	2
13. Malignant neoplasm, uterus ...	—	—
14. Other malignant and lymphatic neoplasms ...	3	9
15. Leukaemia, aleukaemia ...	—	—
16. Diabetes ...	—	1
17. Vascular lesions of nervous system ...	7	17
18. Coronary disease, angina ...	17	22
19. Hypertension with heart disease ...	1	—
20. Other heart disease ...	10	13
21. Other circulatory disease ...	4	9
22. Influenza ...	2	2
23. Pneumonia ...	7	7
24. Bronchitis ...	3	5
25. Other diseases of respiratory system ...	2	1
26. Ulcer of stomach and duodenum ...	1	—
27. Gastritis, enteritis and diarrhoea ...	—	—
28. Nephritis and nephrosis ...	—	2
29. Hyperplasia of prostate ...	—	—
30. Pregnancy, childbirth, abortion ...	—	—
31. Congenital malformations ...	—	—
32. Other defined and ill-defined diseases ...	8	4
33. Motor vehicle accidents ...	4	1
34. All other accidents ...	—	2
35. Suicide ...	—	—
36. Homicide and operations of war ...	—	—

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

SUMMARY OF PUBLIC HEALTH INSPECTIONS
AND NOTICES SERVED.

Number of Visits:—

Drainage	128
Water Supplies	24
Milk Supplies	42
Food Inspections	34
Food Premises	104
Itinerant Food Vendors	68
Bakehouses	8
Moveable Dwellings	68
Infectious Diseases	53
Miscellaneous Nuisances	75
Streams and Water Courses	16
Refuse Tip	39
Sewage Works	16
Public Conveniences	31

Notices:—

No. of informal notices served during the year ...	48
No. of formal notices served during the year ...	7
Work carried out by Local Authority in default ...	1

FOOD INSPECTION.

The following tables show dairies registered (other than Dairy Farms) :—

	Total Licences Issued.	T.T.	Licensed to Sell:		
			Accred- ited.	Pasteur- ised.	Sterilised.
*Registered Dairies ...	2	—	—	—	—
Distributors of Milk ...	10	—	—	—	—
Licensed Dealer ...	12	4	—	3	5
Supplementary Licence Holders ...	12	4	—	4	4

* Included in "Distributors."

Twenty-nine samples of milk were submitted for keeping quality and heat treatment tests during the year, and 2 (sterilised) for turbidity tests.

The public Health Laboratory, Battle Hospital, Reading, continue to afford free laboratory services in respect of Public Health matters, and all samples were conveyed direct to the Laboratory

Windsor Rural District

immediately after being taken. Regular attention is paid to School milk supplies, and results are notified to the County Medical Officer of Health.

As stated at page 70 in the 1958 Report, there are no Pasteurising plants operating in the district, but only designated milk may be sold. Milk (Special Designations) (Specified Areas) No. 2 Order, 1953.

	Pasteurised Ord.		Pasteurised T.T.		Sterilised.		T.T.	
	Satis- factory.	Failed.	Satis- factory.	Failed.	Satis- factory.	Failed.	Satis- factory.	Failed.
Methylene Blue (keeping quality	18	—	9	—	—	—	2	—
Phosphatase (Heat treatment)	18	—	9	—	—	—	—	—
Turbidity Test	—	—	—	—	2	—	—	—

FOOD PREMISES.

There are now 119 food premises in the District comprising:—

Butcher/Fishmongers	...	...	...	...	14
Greengrocers	...	...	...	...	8
Grocers and General Provisions	...	...	...	...	52
Restaurants	...	...	...	...	7
Bakehouses	...	...	...	...	4
Dairies	...	...	...	...	2
Licensed Premises	...	...	...	...	32

One hundred and four visits and inspections were made during the year.

A number of the businesses are of the small owner/occupier type with living accommodation attached, employing few or no staff, other than members of the household. Inspections have shown that the requirements of the Food Hygiene Regulations, 1955, and Section 38 of the Shops Act, 1950, are satisfactorily observed.

ICE CREAM.

Forty-four premises are registered for the sale of pre-packed ice cream. Three registrations were effected during the year, and it would appear that the sale of this commodity continues to increase. Sixteen samples were taken and the results, classified under Provisional Grades, are shown below. Retailers are notified of the Grading.

Windsor Rural District

Number of Grade 1 Samples	...	...	...	...	14
Number of Grade 2 Samples	...	...	...	...	1
Number of Grade 3 Samples	...	...	...	...	1

Note. A Sub-Committee of the Public Health Laboratory Service has suggested that no less 50% of a vendor's samples should fall into Grade 1, 30% in Grade 2, not more than 20% in Grade 3, and none into Grade 4.

MEAT INSPECTION — SLAUGHTERHOUSES.

There are three Slaughterhouses in the District, but none of the licences issued have been renewed.

A preliminary Notice under the Slaughterhouse Reports (Appointed Day) Order 1959, was published in the local press in March of the year under review, stating that the Council were open to receive any representations with respect to the report, but no observations have been received at the time of writing.

No slaughtering of animals for human consumption occurred in the District during 1959.

UNSOUND FOOD.

The following articles of food have been examined, voluntarily surrendered and disposed of as being unfit for human consumption during the year. Boiler furnaces at two local hospitals are available for disposal of condemned food stuffs.

Canned Products.				Fresh and Cured Foodstuffs.			
Meat	...	...	6 tins.	Meat	...	...	188 lbs.
Fruits	...	...	9 tins.	Fish	...	...	181 lbs.
Frozen Eggs	...	...	1 tin.				

HAWKERS OF FOOD AND THEIR PREMISES.

Under Section 122 of the Berkshire County Council Act 1953, these are required to be registered by Local Authorities within the County. To date, 34 registrations have been made in this District. Most of them are connected with annual visitors to the Ascot Race Course, and represent traders whose "home" premises may be anywhere within a fifty mile radius of the course. Regular (official) visits are paid to the course during the race meetings, and particular attention paid to "washing-up procedure," the covering of unwrapped foodstuffs and hand washing facilities.

WATER SUPPLY.

The position as to Water supply in this District, referred to in previous Reports, is re-stated below, for record purposes.

The controlling Company is the South West Suburban Water Company, Staines.

Windsor Rural District

The supply is drawn from the River Thames at Staines, the area of supply embraces approximately 100 square miles and a population of 210,000.

The average daily quantity abstracted from the river is approximately 5½ million gallons. In addition to this, a bulk supply is taken from the Metropolitan Water Board.

The estimated average daily consumption per head of population is calculated by the Water Company to be 30 gallons for domestic purposes, and 40 gallons for all purposes, including trading.

A typical report on the chemical and bacteriological quality of the water before and after treatment, furnished by the Company is submitted herewith.

During the year under review, 4 Chemical and 12 Bacteriological samples were taken from the public supply, in all cases the results were deemed satisfactory. A piped supply exists throughout the District. At Friary Island (on the Thames, and partly in the Parish of Old Windsor) a water main extension has been provided in agreement with the Rickmansworth and Uxbridge Water Company. Rickmansworth and 22 of the 35 properties had by December 1959 been connected (see Report for 1958). One Chemical and 2 Bacteriological samples were taken from a well at Friary Island and proved satisfactory.

During 1959, regular Bacteriological sampling was carried out by a College Authority, with a well water supply and there was only one failure. Contamination was presumed due to a fractured service pipe and after replacement of the pipe, subsequent samples were found to be satisfactory. The result of each examination is available to the Local Authority.

ANALYSIS OF A SAMPLE OF WATER received on 29/10/59 from SOUTH WEST SUBURBAN WATER COMPANY, Labelled WORKS INTAKE, RIVER THAMES, STAINES, Date 29/10/59, 2.30 p.m.

CHEMICAL RESULTS IN PARTS PER MILLION.

Appearance: Slight opalescence with a deposit. Microscopic examination: Mineral matter and organic debris with numerous Melosira, some other diatoms, and a few protozoa and chlorophyceae. Turbidity 14.3.

Colour Filtered	16	Odour	Earthy
pH	7.7	Free Carbon Dioxide	8
Electric Conductivity	540	Total Solids	370
Chlorine present as Chloride	34	Alkalinity as Calcium Carbonate	190
Hardness: Total 245. Carbonate 190.		Non-Carbonate 55.	
Nitrate Nitrogen	4.9	Nitrite Nitrogen Approx.	0.1
Ammoniacal Nitrogen	0.33	Oxygen Absorbed	3.5
Albuminoid Nitrogen	0.18	Residual Chlorine	Absent
Iron	0.50		

Metals: Zinc, Copper, Lead: Absent.

Windsor Rural District

BACTERIOLOGICAL RESULTS.

	1 day at 37°C.	2 days at 37°C.	3 days at 20°C.
Number of Colonies developing on Agar ...	7,700 per ml. Present in	9,000 per ml. Absent from	85,000 per ml. Probable number
Presumptive Coli-aero- genes Reaction	0.01 ml.	0.001 ml.	25,000 per 100 ml.
Bact. coli (Type 1) ...	0.01 ml.	0.001 ml.	25,000 per 100 ml.
Cl. welchii Reaction ...	1 ml.	0.1 ml.	

This sample shows opalescence, with diatoms including Melosira. The water has a reaction on the alkaline side of neutrality and is free from metals apart from a trace of iron. It is hard in character but its hardness and its content of mineral and saline constituents in solution are not excessive. The degree of organic impurity is not unduly marked, but bacterial pollution includes Bact. coli in large numbers. These results indicate suitability for the effective treatment under close control which is in operation.

ANALYSIS OF A SAMPLE OF WATER received on 29/10/59, from SOUTH WEST SUBURBAN WATER COMPANY, Labelled SAMPLING IN OLD FILTER HOUSE, THE CAUSEWAY, STAINES, DATE 29/10/59, 2.45 p.m.

CHEMICAL RESULTS IN PARTS PER MILLION.

Appearance: Clear and bright.			
Colour	8	Turbidity	0.3
pH	7.3	Odour ,	Nil.
Electric Conductivity	540	Free Carbon Dioxide	18
Chlorine present as Chloride . . .	34	Total Solids	370
Hardness: Total 250. Carbonate 180.		Alkalinity as Calcium Carbonate	180
Nitrate Nitrogen	4.7	Non-Carbonate 70.	
Ammoniacal Nitrogen	0.17	Nitrite Nitrogen Absent	
Albuminoid Nitrogen	0.058	Oxygen Absorbed	0.65
Aluminium: Less than 0.02		(Total)	
Metals: Iron, Zinc, Copper, Lead Absent.		Residual Chlorine	0.18

BACTERIOLOGICAL RESULTS.

	1 day at 37°C.	2 days at 37°C.	3 days at 20°C.
Number of Colonies developing on Agar ...	1 per ml.	2 per ml.	3 per ml.
Presumptive Coli- aerogenes Reaction ...	Present in - ml.	Absent from 100 ml.	Probable number. 0 per 100 ml.
Bact. coli (Type 1) ...	- ml.	100 ml.	0 per 100 ml.
Cl welchii Reaction ...	- ml.	100 ml.	

Windsor Rural District

This sample is clear and bright in appearance, neutral in reaction and free from metals. The water is hard in character but its hardness and its content of mineral and saline constituents in solution are not excessive. Its organic quality and bacterial purity are of a high standard.

These results show effective treatment and are indicative of a pure and wholesome water suitable for public supply purposes.

SANITARY MATTERS REQUIRING ATTENTION.

SEWERING OF EARLEYDENE ESTATE, SUNNINGHILL.

For some nine years this has been referred to under "Matters requiring attention." Ministry approval has now been obtained in principle, to a scheme for extending the sewers to receive the drainage of some 21 properties, at present drained to cesspools and septic tanks in water-logged and sewage sick land, and tenders for the work are to be invited during 1960.

DITCHES AND WATER COURSES.

As referred to in the Report for 1958, the Council instructed Consultants to survey and report upon the present storm water drainage facilities in the Parish of Old Windsor. The survey has been made and the report is awaited.

REFUSE COLLECTION AND DISPOSAL.

Details of this service were given in the Report for 1958 at page 75, and the position remains substantially the same. In January, 1959, the Council instructed a firm of Consultants to carry out a Works Study Survey into the collection and disposal of refuse in the Parishes of Sunningdale and Sunninghill ($\frac{2}{3}$ rd of the District). The Report states, "in the existing circumstances, the method of collection was efficient The rate of working by the men maintained a steady and even flow, and was estimated to be about 10%—15% better than normal there seemed no possibility of reducing total costs."

SEWERAGE.

The Council continues to encourage—by way of financial assistance, (Improvement Grants and section 37, PHA., 1936) the connecting up of properties situated more than 100 feet from the nearest sewer, some £633 was approved for this purpose during the year under review.

As stated on page 75 of the Report for 1958 the District is now sewered throughout, apart from isolated and inaccessible cases, (including some 47 dwellings on Ham Island, Old Windsor). Sewage from the Parishes of Sunningdale and Sunninghill gravi-

tates to Blacknest on the eastern fringe of the District and is pumped from there, $4\frac{1}{2}$ miles to Whitmore Bog (due west) in the Rural District of Easthampstead, where the Council's disposal works are situated. At Old Windsor two Pumping Stations (automatic) are in operation—pumping the sewage from that Parish to the Windsor Borough Works (by arrangement) on Ham Island (within the Parish).

In May 1958 and after a very lengthy preparation, a scheme for new treatment works at Blacknest was submitted to the Minister, and in December the Council were notified that a Public Enquiry would be held in January 1959. The new works were designed to eliminate the $4\frac{1}{2}$ miles of pumping main and replace the badly overloaded existing works at Whitmore Bog. The Enquiry was duly held, but the Minister was unable to approve the Council's proposals, because of the risk of spoiling local amenities, and of "Foaming" and Algae growth occurring in Virginia Water, and/or Wentworth Lakes. This decision profoundly disturbed the Council and a deputation waited on the Minister to discuss the resultant situation, but the Minister saw no reason to alter his decision. At the time of writing, the Council are faced with the need to prepare a scheme for the re-modelling of the existing Disposal Works at Whitmore Bog, and the perpetuation of the present Pumping Station and $4\frac{1}{2}$ miles of pumping main. By a strange coincidence, the 30 year old Sewage Pumping Main ($4\frac{1}{2}$ miles long) burst at South Ascot within a month of the Public Enquiry date, and considerable trouble ensued before a repair could be effected.

One "Trade Effluent" is received into the sewers, by agreement, from the Sunninghill Gas Works.

DITCHES AND WATER COURSES.

At Page 76 in the Report for 1958, general reference is made to the neglected condition of many streams, ditches, etc. and the difficulty of dealing with this situation, which would appear to be widespread. So far as this District is concerned nothing substantial has resulted from the conference at County level, which took place during 1958, see paragraph elsewhere in this report, with reference to the Parish of Old Windsor.

SWIMMING BATHS.

There are no Public Swimming Baths in the District, but six privately owned pools are known to exist. Of these, two belong to private schools, one to a Civil Defence Training College and three to private houses, (of which one is in use as offices). All except one school, derive water from the Public Supply, the exception using chlorinated well water (used for domestic pur-

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poses as a whole). No samples of the bath water were taken during the past year, and only three of the six pools are known to be used.

HOUSING GENERAL.

New Housing.

During 1959, 14 permanent dwellings were erected by the Council (most of them during the last half of the year) and 35 by Private Enterprise (during 1958 the figures were 29 and 65 respectively). At the end of the year, only 4 houses and 21 Flatlets for old people were under construction by the Council. This progressive slowing down of the building programme resulted from the continued high rate of interest on capital loans, the Council having resolved in the early part of 1958, that in view of the restrictive effect of high interest rates, no further action be initiated which would add to the slum clearance programme, and that the Minister be informed accordingly. Representations were also made to the Member for the Windsor Division in January 1958, regarding the effect of high interest rates on Council house rents.

Slum Clearance.

Following on the remarks in the preceding paragraph five unfit dwellings were reported during the year 1959, and seven families were re-housed by the Council, from unfit dwellings.

Improvement Grants, Etc.

During 1959 approval was given to 17 applications involving Grants to the total cost of £4,093. Applications continue to be almost exclusively from owner/occupiers, and in this district rented premises have benefited scarcely at all from the Grant schemes.

The Council also made 42 advances under the Housing (Financial Provision) Act 1958 totalling £72,365 to enable persons to buy their own homes. In July 1958 the Minister of Housing and Local Government approved the sale by the Council of land to a "Self Build Group" of local ratepayers who plan to build 8 dwellings for their own occupation. The first of these dwellings was commenced in September 1958 and completed in July 1959. During the year 1959, £2,000 was advanced towards the cost of the works, including some site works and services.

CARAVAN SITES.

The two licensed caravan sites in this area continued to be well maintained throughout 1959, the number of vans being 35 (Englemere Farm, Ascot) and 15 (Newton Side, Old Windsor). In addition to these, there are 7 individually licensed caravans.

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The application of an Article 4 Direction to certain parts of the District (see page 76 Report for 1958) appeared to have the effect of keeping these areas clear of caravans during the Ascot Race Meeting periods in 1959. Usually, caravans appear overnight, and remain (Statutorily unmoveable !) for 3 or 4 months.

PETROLEUM ACTS 1928 and 1936.

Twenty-nine Licences for the storage of petroleum were issued during the year, of which 16 were for re-sale to the public and 13 for private use. All the premises, which had previously been inspected in conjunction with the Berkshire Fire Prevention Officers, met the requirements of the Model Code, with the exception of the electrical requirements (which do not come into force until 1960), and limiting devices on fuel delivery (optional).

RODENT CONTROL.

A full time Rodent Operative (Mr. A. V. Thompson) appointed in 1952, is employed on rodent and pest control.

There are 3,742 premises in the district of which 279 were visited on complaint, 230 for rats and 49 for mice, and 1,126 premises were surveyed for signs of infestation during the year under review. No major infestation of rats or mice were found.

Regular inspections are made of the Council's controlled refuse tip and sewage disposal works. In addition to rats and mice, insect pests, wasps nests and occasionally garden pests are investigated and dealt with.

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FACTORIES ACTS 1937 and 1948.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR.

Premises. (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(1) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities ...	8	6	—	—
(2) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	43	31	3	—
(3) Other premises under the Act (excluding Outworkers' premises)	—	—	—	—
Total	51	37	3	—

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars. (1)	Number of Cases in which Defects were Found.				Number of Cases in which prosecutions were instituted. (6)
	Found (2)	Rem'd'd (3)	Referred To H.M. Insp'r (4)	By H.M. Insp'r. (5)	
Want of cleanliness	—	—	—	—	—
Overcrowding	—	—	—	—	—
Unreasonable temperature	—	—	—	—	—
Inadequate ventilation ...	—	—	—	—	—
Ineffective drainage of floors	—	—	—	—	—
Sanitary Conveniences:					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	—	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences (not including offences relating to Homework)	3	1	—	1	—
Total	3	1	—	1	—

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PART VIII OF THE ACT.

OUTWORK—SECTIONS 110 and 111.

Nature of Work	No. of out-workers in Aug. List required by Sec. 110 (1) (c)	No. of cases of default in sending Lists to the Council.	No. of prosecutions for failure to supply lists	No. of instances of work in un-wholesome premises	Notices served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel: Making, etc.	3	—	—	—	—	—
TOTAL	3	—	—	—	—	—

W. H. ROWSELL,

Chief Public Health Inspector.

Wokingham Rural District.

STATISTICS.

Area (in acres)	...	...	...	...	...	40,828
Number of inhabited houses according to Rate Book at 31st March, 1960	...	...	...	...	...	13,697
Rateable Value, 1st April, 1960	...	...	...	...	...	£637,518
Product of a Penny Rate	...	...	...	...	...	£2,630
Population (estimated mid-year)	...	...	...	...	...	47,920
Live Births:						
		M.	F.	Total		
Legitimate	...	439	417	856		
Illegitimate	...	11	18	29		
Total	...	450	435	885		
Live Birth Rate (actual) (per 1,000 population)	...				...	18.5
Live Birth Rate (corrected) (per 1,000 population)	...				...	18.5
Illegitimate Live Births per cent. of Total Live Births	...				...	3.4
Still Births:						
		M.	F.	Total.		
		4	7	11		
Still Birth Rate (per 1,000 live and still births)	...				...	12.3
Total Live and Still Births	...	...	...	...	...	896
Infant Deaths:						
		M.	F.	Total		
Legitimate	...	8	7	15		
Illegitimate	...	0	0	0		
Total	...	8	7	15		
Infant Death Rate (per 1,000 live births):						
Legitimate	...	...	...	...	...	17.5
Illegitimate	...	...	...	...	...	0.00
Total	...	...	...	...	...	16.9
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)	...	...	...	...	...	10.2
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)	...	...	...	...	...	10.2
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)	...	...	...	...	...	22.3
Maternal deaths	...	...	...	...	...	Nil.
Maternal Death Rate (per 1,000 live and still births)	...	...	...	...	...	Nil.
Deaths (all causes):						
		M.	F.	Total		
		209	205	414		
Death Rate (actual) (per 1,000 population)	8.6
Death Rate (corrected) (per 1,000 population)	9.8

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INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	0
Paratyphoid Fever	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	1
Scarlet Fever	...	...	...	...	...	...	42
Whooping Cough	...	...	...	...	...	...	16
Diphtheria	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	1
Smallpox	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	749
Pneumonia	...	...	...	...	...	...	22
Acute Poliomyelitis:							
(a) Paralytic	...	...	...	...	...	...	0
(b) Non-Paralytic	...	...	...	...	...	...	1
Food Poisoning	...	...	...	...	...	...	4
Dysentery	...	...	...	...	...	...	20
Puerperal Pyrexia	...	...	...	...	...	...	1

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.				Pulmonary.		Non-Pulmonary.	
				M.	F.	M.	F.
Under 5 years	...	...	...	—	—	—	—
5-14 years	...	...	...	—	—	—	—
15-24 „	...	...	...	2	2	—	—
25-44 „	...	...	...	3	3	—	—
45-64 „	...	...	...	3	1	—	—
65 and over	...	...	...	1	1	—	—
Totals	...	...	...	9	7	—	—

DEATH RATES (per 1,000 population).

Tuberculosis:	(a) Respiratory	...	...	...	...	0.00
	(b) Other Forms	...	...	...	...	0.02
	(c) All Forms	...	...	...	...	0.02
Typhoid Fever	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	0.19
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	0.33
Measles	...	...	...	...	...	0.00

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Wokingham Rural District

Diphtheria—Primary injections	...	...	...	570
Re-inforcing injections	...	...	...	93
Whooping Cough	...	...	...	439

The number of children and adults up to 25 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 14 years)	2,097	6,963
Adults (15 to 25 years) ...	2,078	372
Expectant Mothers ...	466	227

CAUSES OF DEATH IN WOKINGHAM RURAL DISTRICT, 1959.

Causes of Death.	Male.	Female.
All Causes.	209	205
1. Tuberculosis, respiratory ...	—	—
2. Tuberculosis, other ...	1	—
3. Syphilitic disease ...	—	1
4. Diphtheria ...	—	—
5. Whooping cough ...	—	—
6. Meningococcal infections ...	—	—
7. Acute poliomyelitis ...	—	—
8. Measles ...	—	—
9. Other infective and parasitic diseases ...	—	—
10. Malignant neoplasm, stomach ...	9	5
11. Malignant neoplasm, lung, bronchus ...	20	3
12. Malignant neoplasm, breast ...	—	2
13. Malignant neoplasm, uterus ...	—	5
14. Other malignant and lymphatic neoplasms	19	17
15. Leukaemia, aleukaemia ...	4	1
16. Diabetes ...	1	1
17. Vascular lesions of nervous system ...	21	29
18. Coronary disease, angina ...	47	34
19. Hypertension with heart disease ...	3	5
20. Other heart disease ...	28	32
21. Other circulatory disease ...	4	13
22. Influenza ...	3	6
23. Pneumonia ...	8	8
24. Bronchitis ...	7	5
25. Other diseases of respiratory system ...	4	1
26. Ulcer of stomach and duodenum ...	1	—
27. Gastritis, enteritis and diarrhoea ...	—	1
28. Nephritis and nephrosis ...	—	2
29. Hyperplasia of prostate ...	1	—
30. Pregnancy, childbirth, abortion ...	—	—
31. Congenital malformations ...	1	4
32. Other defined and ill-defined diseases ...	14	23
33. Motor vehicle accidents ...	3	4
34. All other accidents ...	9	2
35. Suicide ...	1	1
36. Homicide and operations of war ...	—	—

REPORT OF THE CHIEF ENGINEER.

Phenomenal summer weather created quite exceptional demands on the Water Undertaking and it was only with difficulty that reasonable supplies were maintained. It was, however, necessary to impose a prohibition on the use of hosepipes for watering gardens and washing private motor cars. 573,715,000 gallons of water were supplied during the year compared with 481,988,000 gallons in the previous year. Mileage of mains increased by 3.92 miles and is now 152.61 miles. New connections made to the mains were, however, rather less and numbered 596.

New development proceeded as rapidly as ever and real difficulty was encountered in carrying out commitments for new main extensions to serve the many new estates. Anxiety as to the resources and capacity of the undertaking to meet the ever increasing demands with present means of supply and distribution continued to be felt.

Early in July, the Select Committee of the House of Lords decided that the Mid Wessex Water Bill should be amended so as to exclude the provisions relating to the transfer of the Wokingham Undertaking to the Mid Wessex Water Company, and in December, following discussions with the Ministry of Housing and Local Government, the Council decided not to oppose further the transfer of the undertaking to the Thames Valley Water Board.

The new 24 inch diameter borehole at Charvil was completed early in the year, but pumping tests revealed that the yield was only about 25% of that required and no further steps have been taken to put this water into supply. The augmentation of supplies in the district will now fall to be dealt with by the Thames Valley Water Board.

SEWERAGE AND SEWAGE DISPOSAL.

The sewerage contracts mentioned in the previous report were satisfactorily completed during the year. In addition to these, sewer extensions have been carried out at Norton Road, Riseley; Braybrook Road, Wargrave, and a relief sewer at Wokingham Road, Earley. The scheme for main drainage of Merryhill Green area of Winnersh is at contract stage and will be started next spring.

Other important schemes have been prepared during the year, notably soil and surface water drainage for the Woodley Green and The City area of Woodley. The surface water drainage proposals will provide the main outfall for the whole of the northern part of the Parish including the Reading Corporation Bulmershe Estate. A start was also made in the year on surface water drainage for the southern part of the same Parish by the construction of an intermediate section of a large surface water sewer in conjunction with development off Fosters Lane by Messrs. George Wimpey & Co., Ltd.

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A scheme for the main drainage of Shinfield (Remainder) and Swallowfield (Part) was prepared and received Ministry of Housing and Local Government approval at the close of the year. Preparatory work on an extensive scheme for foul drainage, including a new sewage disposal works, for parts of the Parishes of Barkham, Finchampstead and Wokingham Without is in hand. A new trunk sewer to cope with the large scale development now taking place at Maiden Erleigh is also proposed.

The sewage works at Marsh Farm are now overloaded due to development and additional areas now draining to them, and the Council's Consulting Engineers, Messrs. Howard Humphreys & Sons, are engaged in preparing a scheme for substantial alterations and enlargement of these works.

G. S. DANNIELL,
Chief Engineer.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR. WET SCAVENGING.

(a) **Collection.**

The cesspool emptying fleet consists of 5 x 1,100 Gallon S.D. vehicles and 1 x 1,000 gallon Dennis vehicle. The demand for cesspool emptying remains roughly the same as in the previous year, for whilst main drainage has taken some properties off cesspool emptying, new buildings in the unsewered areas has replaced the loss.

The maximum emptying period remains at eight weeks, although the Council will now allow an intermediate emptying on prepayment of 25/- per load.

The average size of cesspools is continuing to rise, and it is noted that the total amount of sewage dealt with shows a slight increase, whereas the number of properties dealt with shows a small decrease.

(b) **Disposal.**

During the year all the Council sites were cleared of sludge and in good working order. The site at Winnersh received a lot of attention and a new roadway, fencing and the removal of a long length of unsatisfactory drain was carried out.

Notice was received from the owners, the Twyford Parish Council, that their site at the Allotments, Twyford, should cease to be used for cesspool disposal purposes on the 31st November, 1960. The Council are now proposing to purchase a site off the Bath Road, Twyford, on which can be constructed a Tipping Bay to receive cesspool contents.

The following table shows the disposal of sewage from cesspools at the various sites in the rural district:—

Wokingham Rural District

Site.	Gallons.	
	1958/59	1959/60
Gipsy Lane	3,220,075	3,465,150
Colemansmoor	962,300	706,875
Winnersh Farm	1,513,225	23,100
Twyford	1,916,425	2,528,025
Farley Hill	443,275	554,400
Fields	1,956,700	1,284,025
Wokingham Borough Sewers	1,527,075	1,668,675
Wokingham Rural Sewers ...	696,475	2,153,050
	<hr/> 12,235,550 <hr/>	<hr/> 12,383,300 <hr/>

DRAINAGE OF EXISTING PROPERTIES TO THE SEWER.

The Council decided as from April 1st, 1959, to transfer the work of supervision of the connection of existing properties to sewers to the Public Health Department.

As will be seen this has involved a considerable amount of work, but it is with some satisfaction that this work has been done. For many years we have, as a Department, been dealing with the almost insoluble problems arising from cesspool drainage, in many cases where it is fully realised that main drainage is the only practicable solution, and it is most satisfactory for the person who has had this unenviable work to be able to deal with the permanent cure of so many nuisances.

No. of notices stating that sewer is available for connection delivered to properties	194
No. of properties connected to the sewer	180
No. of water tests to drains	385
No. of properties dealt with by Council on behalf of owners (subject to repayment on deferred terms)	8

DRY SCAVENGING.

(a) Collection.

At the end of the year the Council decided to increase the number of properties to be dealt with where collection of refuse is made from back doors. An additional vehicle is to be purchased specifically to carry out this work. Approval has also been given to replace our 10 yard 1949 Karrier side loader vehicle by a 16/18 yard rear loading Karrier which, it is hoped, will cope with the increase in the growth of domestic properties in the district.

The fleet will then consist of 7 x 16/18 yard S.D. vehicles, 1 x 12/20 yard Bedford and 2 x 16/18 yard Karriers with one side loading Karrier on loan to the Military Authorities at Arborfield, and one 20 yard moving floor S.D. in reserve.

Wokingham Rural District

(b) Disposal.

Disposal is by controlled tipping and, as will be seen, has been mainly concentrated at the Ham River Site. The amount disposed of has increased sharply and is not only accounted for by the increase in the number of domestic properties, but by the Council's decision to discontinue the collection of paper for salvage purposes.

Disposal is almost entirely mechanised, a Bulldozer and Scraper being mainly used for this purpose with one tipman carrying out tidying up, fencing, etc. A platypus Crawler loader and two Bedford lorries are used mainly for obtaining covering soils. This gang has carried out the major work of the difficult site preparation at Ham River, and has been used to great advantage by other departments of the Council as well as supplying a reserve of drivers to maintain the daily services.

At the end of the year, labour difficulties were just becoming prominent for the first time, although adjoining authorities have experienced considerable difficulty for some time.

The approximate amounts of refuse disposed of during the year are shown together with the previous year's figures:—

Site.	Approximate Cub. Yds. on Lorries.	
	1958/59.	1959/60.
Watmore Lane Depot ...	279	869
Twyford	54	—
Woodley Aerodrome Site ...	43,844	263
Ham River Site	14,699	69,276
Mole Road	1,537	4,228
Hyde End Road Site	2,804	40
	63,217	74,676

(c) Salvage Disposal.

As mentioned earlier, this section is being run down. A total of 47 tons of paper valued at £335 were disposed of, together with 79 tons of metal worth £263.

SUMMARY OF SANITARY INSPECTIONS.

LISTS OF VISITS MADE.

Public Health Act.

Inspections	155
Re-inspections	205
Moveable Dwellings	1,135
Drainage	1,477
Verminous Houses Inspected	3
Disinfestations	22

Wokingham Rural District

Schools	...	...	...	...	...	...	29
Licensed Houses	...	...	...	...	...	...	51
Nursing Homes	...	...	...	...	...	...	3
Refuse Collection and Disposal				...	...	...	43
Swimming Pools	...	...	...	...	...	...	8
Pig Sties	...	...	...	...	...	...	14
Infectious Disease Visits			...	...	...	...	99
Infectious Disease Disinfections				...	...	...	8
Water Supply.							
Water visits	...	...	...	...	...	...	25
Water samples	...	...	...	...	...	...	15
Housing Act.							
Inspections	...	...	...	...	...	...	116
Re-inspections	...	...	...	...	...	...	301
Overcrowding	...	...	...	...	...	...	24
Rent Act.							
Inspections	...	...	...	...	...	...	18
Re-inspections	...	...	...	...	...	...	3
Food Premises.							
Dairies	...	...	...	...	...	...	25
Bakehouses	...	...	...	...	...	...	11
Bakers and Confectioners Shops				...	...	...	8
Butchers' Shops	...	...	...	...	...	...	37
Canteens and Catering Establishments	...	...	...	...	...	...	143
Confectioners (Sweets)	...	...	...	...	...	...	14
Fried Fish Shops	...	...	...	...	...	...	4
Grocers and General Provision Shops	...	...	...	...	...	...	142
Hotels and Licensed Premises	...	...	...	...	...	...	88
Stalls and other Vehicles			...	...	...	...	102
Slaughterhouses	...	...	...	...	...	...	125
Wet Fish Shops	...	...	...	...	...	...	5
Diseases of Animals—Waste Food Order.							
Inspections	...	...	...	...	...	...	27
Factories Act.							
With Mechanical Power			...	...	...	...	80
Without Mechanical Power			...	...	...	...	5
Outworker	...	...	...	...	...	...	10

NOTICES.

No. of informal notices served during the year	...	...	191
No. of informal notices outstanding from 1958	...	...	6
No. of of informal notices complied with during the year	...	...	189
No. of informal notices outstanding at end of year	...	...	8
No. of formal notices served during the year	...	...	1
No. of formal notices outstanding at end of year	...	...	Nil.
Work carried out by the Local Authority in default	...	...	Nil.

Wokingham Rural District

HOUSING.

COUNCIL HOUSES — BUILDING PROGRESS.
Position at 31st December, 1959.

	Pre-1939	Built 1944	Completed Post-war	Under construction	Approved	Total
Arborfield	38	2	42	—	—	82
Barkham	8	—	14	—	—	22
Earley	4	—	—	—	—	4
Finchampstead ...	25	—	42	—	—	67
Hurst	22	—	26	—	—	48
Remenham	—	—	8	—	—	8
Ruscombe	31	—	77	—	—	108
Shinfield	56	—	246	—	—	302
Sonning	34	—	16	—	—	50
Swallowfield ...	39	2	19	—	—	60
Twyford	36	—	64	—	—	100
Wargrave	46	—	115	—	—	161
Winnersh	18	—	41	—	—	59
Wokingham W. ...	15	2	73	—	—	90
Woodley	25	2	382	92	—	501
	397	8	1,165	92	—	1,662

PRIVATE HOUSING STATISTICS.

The Council's Surveyor, Mr. G. R. Tween, A.R.I.C.S., reports that:—

Total number of plans submitted for consideration during the year	1,419
Number of houses completed by private enterprise	725

HOUSING INSPECTIONS.

Total number of dwelling houses inspected for defects (under the Public Health or Housing Acts)	301
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SLUM CLEARANCE PROGRAMME.

The following shows the position to date of our Slum Clearance Programme:—

No. of properties originally on list	361
No. of properties added to list	183
No. of properties deleted from list and dealt with by formal action	212
No. of properties deleted from list owing to action taken informally by owners	166
No. of properties remaining on list to be dealt with ...	166

MOVEABLE DWELLINGS.

There are 13 caravan sites in the district on which 230 caravans are stationed. In addition, there are 158 individual caravans, making a total of 387.

The problem of caravans is on the increase in this Rural District. It continues to take more and more of the Inspectors' time, and apart from the 1,135 visits shown in the statistics, much time is involved in interviews at the office.

The Committee of the Council have been considering the question of Caravan Sites generally for some time now, and have formulated a policy which is, briefly, that they will consider favourable applications for caravan sites only from persons who either live or work in the Rural District. At the same time, they are actively considering the setting up of two sites of their own—one at Shepherds House Lane, Earley, and the other at their own Depot in Grovelands Avenue, Winnersh.

FOOD HYGIENE.

A high standard of hygiene has once more been maintained in all food shops in the district. The tendency towards pre-packed food is extending to the rural shops, and two large stores are now operating the Self Service system. One hundred and forty-three visits were made to Canteens and Catering Establishments, and in no case was any serious contravention of the Food Hygiene Regulations discovered. Routine inspections of Grocers and General Provision shops accounted for 142 visits. Particular regard was paid to Hotel and Licensed Premises, and 88 visits were made. The co-operation with the Licencing Authorities which began some years ago, has proved of great benefit in bringing the standard of Bar hygiene and sanitation to a very satisfactory level.

Legal proceedings were taken in one case concerning a loaf of bread containing a cloth wiper. The Bakery in question was fined £50.

ICE CREAM.

No. of premises registered under Section 16 of the Food and Drugs Act, 1955, for the sale of Ice Cream ...	84
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MILK AND DAIRIES.

Licences issued:—

MILK (Special Designation) (Raw Milk) REGULATIONS
1949 to 1954.

Dealers' Licences—Tuberculin Tested Milk ...	10
Supplementary Licences—Tuberculin Tested Milk ...	11

Wokingham Rural District

MILK (Special Designation) (Pasteurised and Sterilised milk)
REGULATIONS 1949 to 1953.

Dealers' Licences—Pasteurised Milk	...	...	...	10
Supplementary Licences	...	...	...	11
Dealers' Licences Sterilised Milk	...	...	...	4
Supplementary Licences	...	...	...	3

BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES.

Twenty-eight samples of milk were submitted for examination from retailers and 11 from schools. All passed the Methylene Blue test. One sample failed the Phosphatase test. Appropriate action was taken in this case.

UNSOUND FOOD.

Meat.

Condemned at Slaughterhouse:		Condemned at Butchers Shops:	
1 Pig Carcase	... 125 lbs.	Imported Beef	... 56 lbs.
1 Ewe Carcase	... 53 lbs.	Lambs Liver	... 10 lbs.
1 Pigs Pluck			
1 Pigs Liver			
1 Pigs Head			
Leg of Pork	... 30 lbs.		

Canned Food.

Other Foodstuffs.

Corned Beef	2 x 6 lb. tins.	Cod Fillets	... .. 26 lbs.
Chopped Pork	3 x 4 lb. tins.	Potatoes	... .. 53 lbs.
Luncheon Meat	10 x 4 lb. tins.		
Minced Beef	1 x 4 lb. tin.		
Ham	... 1 x 10 lb. tin.		

SLAUGHTERHOUSES.

No. of visits to slaughterhouses	...	...	...	...	171
No. of animals inspected:—					
Pigs	...	...	...	...	800
Sheep	....	...	...	...	243
Calves	...	...	...	...	23
Certification of Pigs under Ministry of Food and Fat Stock Guarantee Scheme at Deadweight Centre					
8662	...	...	...	...	808

Wokingham Rural District

	Cattle Excluding Cows	Cows	Calves	Sheep & Lambs	Pigs	Horses
Number Killed	Nil.	Nil.	23	243	800	Nil.
Number Inspected	Nil.	Nil.	23	243	800	Nil.
All Diseases Except Tuberculosis & Cysticerci						
Whole carcase condemned	Nil.	Nil.	Nil.	1	1	Nil.
Carcases of which some part or organ was condemned	Nil.	Nil.	Nil.	Nil.	3	Nil.
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	Nil.	Nil.	Nil.	Nil.	5	Nil.
Tuberculosis only						
Whole Carcases condemned	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
Carcases of which some part or organ was condemned	Nil.	Nil.	Nil.	Nil.	2	Nil.
Percentage of the number inspected affected with T.B.	Nil.	Nil.	Nil.	Nil.	25	Nil.
Cysticercosis						
Carcase of which some part or organ was condemned	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
Carcase submitted to treatment by refrigeration	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
Generalised and totally condemned	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.

Wokingham Rural District

DISEASES OF ANIMALS (Waste Foods) ORDER.

Duties under the Diseases of Animals (Waste Foods) Order, 1957, made under the Diseases of Animals Act, 1950, are delegated to this Authority by the Berkshire County Council.

No. of persons operating plant and equipment licensed under the Order	...	...	...	...	...	13
No. of inspections	...	...	...	...	...	27

NATIONAL ASSISTANCE ACT, 1948.

The bodies of four persons were buried by the Council under the provisions of Section 50 of the above Act.

PEST CONTROL.

On the 31st March, 1959, the Joint Rodent Control Committee of the Wokingham Borough and Rural District ceased to function, and each of the constituent authorities administered as from the 1st April their own Pest Control Service.

The majority of the contracts for rat destruction undertaken by the Berkshire Agricultural Executive Committee have been taken over by the Authority. Although the year started with one Officer and one Operative, it was found necessary in the late Autumn for the staff to be increased by one Operative. During the Autumn a number of properties were treated for wasps, and in the late Autumn many complaints were received and dealt with for flies in roof spaces.

No. of complaints received	...	...	...	...	...	638
No. of inspections carried out	...	...	...	...	...	2,311
No. of properties found infested with:—						
Rats	...	...	...	...	...	898
Mice	...	...	...	...	...	66
Foxes	...	...	...	...	...	3
Squirrels	...	...	...	...	...	2
Rabbits	...	...	...	...	...	1
Moles	...	...	...	...	...	4
Wasps	...	...	...	...	...	157
Flies	...	...	...	...	...	15
Ants	...	...	...	...	...	2
Other Pests	...	...	...	...	...	2

Wokingham Rural District

No. of infested properties treated by the occupiers under supervision of Rodent Officer:—

Rats	...	...	...	...	...	...	...	40
Mice	...	...	...	...	...	...	...	1
Moles	...	...	...	...	...	...	...	4
Wasps	...	...	...	...	...	...	...	26
Ants	...	...	...	...	...	...	...	2
Other Pests	...	...	...	...	...	...	...	2

No. of infested properties treated by the Local Authority:—

Rats	...	...	...	...	...	...	...	858
Mice	...	...	...	...	...	...	...	65
Wasps	...	...	...	...	...	...	...	131
Flies	...	...	...	...	...	...	...	15

No. of Complaints transferred to Ministry of Agriculture Fisheries and Food for action:—

Foxes	...	...	...	...	...	...	...	3
Squirrels	...	...	...	...	...	...	...	2
Rabbits	...	...	...	...	...	...	...	1

No. of re-inspections carried out · 1,926

Wokingham Rural District

FACTORIES ACTS 1937 and 1948.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR.

Premises. (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(1) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities ...	8	9	—	—
(2) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	96	80	—	—
(3) Other premises under the Act (excluding Outworkers' premises)	—	—	—	—
Total	104	89	—	—

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars. (1)	Number of Cases in which Defects were Found.				Number of Cases in which prosecutions were instituted. (6)
	Found (2)	Rem'd'd (3)	To H.M. Insp'tr (4)	By H.M. Insp'tr. (5)	
Want of cleanliness	—	—	—	—	—
Overcrowding	—	—	—	—	—
Unreasonable temperature	—	—	—	—	—
Inadequate ventilation ...	—	—	—	—	—
Ineffective drainage of floors	—	—	—	—	—
Sanitary Conveniences:					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	7	6	—	1	—
(c) Not separate for sexes	—	—	—	—	—
Other offences (not including offences relating to Homework)	—	—	—	—	—
Total	7	6	—	1	—

Wokingham Rural District

PART VIII OF THE ACT.

OUTWORK—SECTIONS 110 and 111.

Nature of Work	No. of out-workers in Aug. List required by Sec. 110 (1) (c)	No. of cases of default in sending Lists to the Council.	No. of prosecutions for failure to supply lists	No. of instances of work in un-wholesome premises	Notices served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel: Making, etc.	21	—	—	—	—	—
TOTAL	21	—	—	—	—	—

D. EVANS,
Chief Public Health Inspector.

